

# Mary Basin

## Resource Operations Plan

September 2011

Prepared by: Water Planning South East and Water Services South East Region, Department of Environment and Resource Management

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September 2011

#29869

# Foreword

This Mary Basin Resource Operations Plan 2011 implements provisions of the Water Resource (Mary Basin) Plan 2006.

Released as a draft in August 2010, the resource operations plan has been finalised following a period of public review and comment. The provisions contained in this plan implement the water resource plan by specifying rules and operational requirements for managing surface water resources in the six water supply schemes within the plan area.

The provisions in this plan incorporate a number of powerful drivers that will foster new standards of innovation and efficiency to help the community maximise the benefits it derives from these vital resources. Foremost of these is the conversion of more than 520 entitlements to tradeable water allocations.

The plan also specifies arrangements for the release of unallocated water from the town water supply reserve, establishing trading zones and rules for trading water allocations, and managing water during periods of critical water supply.

In addition, the plan implements strategies to support a range of ecological outcomes, and the water and ecosystem monitoring requirements that will be used to assess the effectiveness of the implemented water resource plan.

I would like to thank the many groups and individuals who participated in developing this plan.

Debbie Best

Deputy Director-General

Department of Environment and Resource Management

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# Chapter 1 Preliminary

## 1 Short title

- (1) This resource operations plan may be cited as the Mary Basin Resource Operations Plan 2011.
- (2) Reference in this document to ‘this plan’ means the Mary Basin Resource Operations Plan 2011.

## 2 Commencement of the resource operations plan

This plan commences on the first business day after it is notified in the Queensland Government Gazette.

## 3 Purpose of plan

This plan implements the Water Resource (Mary Basin) Plan 2006.

## 4 Interpretation of words used in this plan

The glossary in Attachment 1 defines particular words used in this plan.

## 5 Plan area

This plan applies to the area shown as the plan area on the map in Attachment 2 Figure 1.

## 6 Water to which this plan applies

- (1) This plan applies to the following water in the plan area—
  - (a) surface water; and
  - (b) subartesian water in the Cooloola Sandmass subartesian area.
- (2) In subsection (1) surface water means the following—
  - (a) water in a watercourse or lake
  - (b) water in springs not connected to—
    - (i) artesian water; or
    - (ii) subartesian water connected to artesian water.

## 7 Resource operations plan zones

- (1) Each of the zones shown on the maps in Attachment 2 Figures 2 to 10 and described in the table in Attachment 2 is a resource operations plan zone (zone) for this plan.
- (2) Each zone includes—
  - (a) each part of a watercourse, lake or spring that lies within the zone; and
  - (b) those sections of tributaries where there is access to flow or pondage from a watercourse or lake within the zone.

## 8 Information about areas, schemes and zones

- (1) The exact location of the boundaries of the plan area, water supply schemes and zones are held in digital electronic form by the Department of Environment and Resource Management (the department).
- (2) The information held in digital electronic form can be reduced or enlarged to show the details of the boundaries<sup>1</sup>.

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<sup>1</sup> The boundaries in digital electronic form may be inspected at the department’s office at 27 O’Connell Street, Gympie.



**9 Purpose of a water allocation**

- (1) Water taken under a water allocation must only be used for the purpose stated on that water allocation.
- (2) Subsection (1) does not apply to water taken under a seasonal water assignment unless the purpose is 'distribution loss'.

**10 Metering**

The resource operations licence holder must meter, in accordance with National Standards, the taking of water under all water allocations and seasonal water assignments managed under their resource operations licence.

**11 Departmental water monitoring data collection standards**

- (1) Where this plan requires monitoring by a resource operations licence holder, including measurement, collection, analysis and storage of data, the resource operations licence holder must ensure the monitoring is consistent with the Water Monitoring Data Collection Standards<sup>2</sup>.
- (2) The Water Monitoring Data Collection Standards may be reviewed and updated by the chief executive at any time.
- (3) The chief executive must notify the resource operations licence holder at least 20 business days before any substantive changes are made to the Water Monitoring Data Collection Standards.

**12 Departmental water monitoring data reporting standards**

- (1) Where this plan requires transfer of data or reporting by a resource operations licence holder, the transfer or reporting of data must be consistent with the Water Monitoring Data Reporting Standards<sup>3</sup>.
- (2) The Water Monitoring Data Reporting Standards may be reviewed and updated by the chief executive at any time.
- (3) The chief executive must notify the resource operations licence holder at least 20 business days before any substantive changes are made to the Water Monitoring Data Reporting Standards.

**13 Implementation**

- (1) This section applies where a resource operations licence holder is unable to meet the requirements of this plan on the day that the plan commences.
- (2) The resource operations licence holder must—
  - (a) within two months of the commencement of this plan, submit a statement of current programs to the chief executive for approval; and
  - (b) within six months of the commencement of this plan, submit a program for meeting the requirements of this plan to the chief executive for approval, including a timetable and interim methods to be used.
- (3) The resource operations licence holder may, where an emergency or operational incident results in an inability to comply with any rules or requirements of this plan, submit for the chief executive's approval an interim program for meeting the requirements of this plan, including a timetable and interim methods to be used.
- (4) Where the interim program relates to the Water Monitoring Data Collection Standards, the program must include the accuracy of methods currently used.

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<sup>2</sup> The Water Monitoring Data Collection Standards are available on the department's website at <[www.derm.qld.gov.au](http://www.derm.qld.gov.au)> or can be viewed at any of the department's offices.

<sup>3</sup> The Water Monitoring Reporting Standards are available on the department's website at <[www.derm.qld.gov.au](http://www.derm.qld.gov.au)> or can be viewed at any of the department's offices.

- (5) The chief executive, in considering any interim program, may request additional information.
- (6) Despite anything in subsections (2), (3) or (4), a resource operations licence holder with an approved interim program may submit to the chief executive a revised program for consideration under subsection (7).
- (7) The chief executive, in considering any interim program, may either—
  - (a) approve the program with or without conditions;
  - (b) amend and approve the amended program; or
  - (c) require the resource operations licence holder to submit a revised program.
- (8) Within 10 business days of making a decision on an interim program submitted under this section, the chief executive must notify the resource operations licence holder of the decision.
- (9) Following approval of the program by the chief executive, the resource operations licence holder must—
  - (a) implement, and operate in accordance with, the approved program; and
  - (b) publish details of the approved program on their Internet site.
- (10) Where there is conflict between the provisions of this plan and the provisions of an approved program, the approved program prevails for the time that the program is in place.

#### **14 Operating and environmental management rules and monitoring requirements**

- (1) The operating and environmental management rules and monitoring requirements of this plan do not apply in situations where carrying out those rules and requirements would be unsafe to a person.
- (2) Under circumstances where subsection (1) applies, the resource operations licence holder—
  - (a) must comply with the reporting requirements for operational or emergency incidents in accordance with sections 222 and 223 of this plan
  - (b) may submit an interim program for implementing the rules and requirements under section 13 of this plan.

#### **15 Sustainable management of water**

This plan, in implementing the Water Resource (Mary Basin) Plan 2006, provides for the sustainable management of water by—

- (a) allowing for the allocation of water and contributing to the fair, orderly and efficient allocation of water to meet community needs, including economic development in accordance with ecologically sustainable development principles, by—
  - (i) stating processes for dealing with unallocated water;
  - (ii) granting authorisations for the management of, taking of and interfering with water;
  - (iii) establishing water allocations that are tradable and separate from land; and
  - (iv) specifying rules for water trading.
- (b) protecting the biological diversity and health of natural ecosystems and contributing to the protection and, where possible, reversing the degradation of water, watercourses, lakes, springs, aquifers, natural ecosystems and other resources by—
  - (i) detailing the operating, environmental management and water sharing rules for the Baroon Pocket, Cedar Pocket, Lower Mary River, Mary Valley, Teddington Weir and Wide Bay water supply schemes;

- (ii) providing for the granting of water licences detailing the operating and environmental management rules and water and natural ecosystem monitoring responsibilities for Ewen Maddock Dam, Cooloolabin Dam, Intake Weir, Wappa Dam and Six Mile Creek Dam;
  - (iii) detailing arrangements for the collection and assessment of data by the chief executive relating to general and ecological outcomes outlined in the Water Resource (Mary Basin) Plan 2006; and
  - (iv) detailing water and natural ecosystem monitoring responsibilities for resource operations licence holders.
- (c) contributing to improving the confidence of water users regarding the availability and security of water entitlements by—
  - (i) stating processes for dealing with unallocated water;
  - (ii) detailing the operating, environmental management and water sharing rules for the Baroon Pocket, Cedar Pocket, Lower Mary River, Mary Valley, Teddington Weir and Wide Bay water supply schemes;
  - (iii) providing for the granting of water licences detailing the operating and environmental management rules and water and natural ecosystem monitoring responsibilities for Ewen Maddock Dam, Cooloolabin Dam, Intake Weir, Wappa Dam and Six Mile Creek Dam;
  - (iv) detailing change rules for water allocations in the Baroon Pocket, Cedar Pocket, Lower Mary River, Mary Valley, Teddington Weir and Wide Bay water supply schemes;
  - (v) detailing water and natural ecosystem monitoring responsibilities for the resource operations licence holders for the Baroon Pocket, Cedar Pocket, Lower Mary River, Mary Valley, Teddington Weir and Wide Bay water supply schemes;
  - (vi) detailing processes for dealing with applications for water licences relating to unsupplemented water in watercourses, lakes and springs;
  - (vii) detailing arrangements for the collection and assessment of data by the chief executive relating to Water Resource (Mary Basin) Plan 2006 outcomes; and
  - (viii) detailing stated amendments under section 106(b) of the *Water Act 2000* that can be made to this plan.
- (d) contributing to increasing community understanding and participation in the sustainable management of water by—
  - (i) providing opportunities for community participation and submissions as part of plan development; and
  - (ii) clearly specifying rules and arrangements for the allocation and management of water in the plan area, including explanatory notes that provide details of the intent and application of each section of this plan.

## 16 Addressing water resource plan outcomes

- (1) This plan addresses the Water Resource (Mary Basin) Plan 2006's outcomes by—
  - (a) specifying processes, rules and limits, that are consistent with the environmental flow objectives and water allocation security objectives specified in the Water Resource (Mary Basin) Plan 2006; and

- (b) providing reporting arrangements to assist in the ongoing assessment of whether water allocation and management arrangements in the plan area have contributed to the achievement of the Water Resource (Mary Basin) Plan 2006's outcomes.
- (2) Attachment 3 lists the outcomes of the Water Resource (Mary Basin) Plan 2006 and how the rules and requirements of this plan are linked to those outcomes.

17 to 21      Section numbers not used<sup>4</sup>

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<sup>4</sup> Because of the size and complexity of this plan some section numbers have been deliberately left blank. This will facilitate any plan amendments that may occur without the need for the whole plan to be renumbered.

## Chapter 2 Unallocated water

### Part 1 Preliminary

#### 22 Scope of Chapter 2

This chapter states the process for making available and dealing with unallocated water mentioned in section 25 of the Water Resource (Mary Basin) Plan 2006.

#### 23 Record of volume of unallocated water

- (1) The chief executive may develop a register of the volume of unallocated water available.
- (2) This register must be updated after the granting of a water entitlement.

#### 24 Unallocated water reserves

Unallocated water is held as—

- (a) strategic reserve;
- (b) town water supply reserve; and
- (c) general reserve.

#### 25 Availability of strategic reserve

Unallocated water held as strategic reserve is reserved for future use.

#### 26 Availability of general reserve

Unallocated water held as general reserve is reserved for future use.

### Part 2 Granting unallocated water from the town water supply reserve

#### 27 Process for granting unallocated water from the town water supply reserve

- (1) The chief executive may grant a water licence under section 212 of the *Water Act 2000* for all or part of the unallocated water held as town water supply reserve under section 34 of the Water Resource (Mary Basin) Plan 2006 to an entity entitled to water from the reserve if the entity makes an application for the reserved water to be made available.
- (2) The chief executive may grant a water allocation under section 122 of the *Water Act 2000* for all or part of the unallocated water held as town water supply reserve under section 35 of the Water Resource (Mary Basin) Plan 2006 to an entity entitled to water from the reserve if the entity makes an application for the reserved water be made available.
- (3) The application must—
  - (a) be made to the chief executive in writing;
  - (b) be accompanied by the prescribed fee;
  - (c) address the criteria specified in section 27(1)(a) to (d) of the Water Resource (Mary Basin) Plan 2006;
  - (d) specify the maximum instantaneous rate at which water is proposed to be taken; and
  - (e) specify the maximum volumes of water proposed to be taken daily, monthly and annually.
- (4) The chief executive may give written notice to the applicant requiring the applicant to—

- (a) give additional information about the submission within the time specified within the notice; and
  - (b) verify by statutory declaration, any information included in the application, or any additional information required under subsection (4)(a).
- (5) If the applicant fails to provide the information required by the chief executive within the time specified in the notice, the application lapses.
- (6) For deciding the application, the chief executive must consider—
  - (a) the application and any additional information given about the application;
  - (b) the matters prescribed under section 27 of the Water Resource (Mary Basin) Plan 2006; and
  - (c) the public interest.
- (7) Subsection (6) does not limit the matters the chief executive may consider in deciding an application under this section.
- (8) If the chief executive is satisfied the application should be approved, or approved in part, the chief executive must grant the water entitlement with or without conditions.

28 to 32     Section numbers not used

# Chapter 3 Granting, amending and converting authorisations

## Part 1 Preliminary

### 33 Scope of Chapter 3

This chapter states the process for granting resource operations licences, granting and converting water allocations, converting town water supply authorities and amending particular licences.

## Part 2 Granting resource operations licences

### 34 Granting a resource operations licence—*Water Act 2000*, section 107

- (1) The chief executive must grant a resource operations licence to—
  - (a) the Queensland Bulk Water Supply Authority for the Baroon Pocket Water Supply Scheme;
  - (b) the Queensland Bulk Water Supply Authority for the Mary Valley Water Supply Scheme;
  - (c) the Queensland Bulk Water Supply Authority for the Cedar Pocket Water Supply Scheme;
  - (d) SunWater Limited for the Lower Mary River Water Supply Scheme;
  - (e) Wide Bay Water Corporation for the Teddington Weir Water Supply Scheme; and
  - (f) Wide Bay Water Corporation for the Wide Bay Water Supply Scheme.
- (2) The infrastructure associated with the resource operations licence for the—
  - (a) Baroon Pocket Water Supply Scheme is described in Attachment 4 Part 1 Table 1;
  - (b) Cedar Pocket Water Supply Scheme is described in Attachment 4 Part 2 Table 1;
  - (c) Lower Mary River Water Supply Scheme is described in Attachment 4 Part 3 Table 1 and Table 2;
  - (d) Mary Valley Water Supply Scheme is described in Attachment 4 Part 4 Table 1 and Table 2;
  - (e) Teddington Weir Water Supply Scheme is described in Attachment 4 Part 5 Table 1 and Table 2; and
  - (f) Wide Bay Water Supply Scheme is described in Attachment 4 Part 6 Tables 1 to 5.

## Part 3 Converting to and granting of supplemented water allocations

### 35 Application of this part

This part sets out the rules for converting existing water authorisations and the granting of supplemented water allocations in accordance with the schedule of water allocations in Attachment 5.

**36 Rules for converting existing authorisations under part 5, division 7 of the Water Resource (Mary Basin) Plan 2006**

The water authorisations must be converted to water allocations as follows—

- (a) the person granted the water allocation must be the person who holds the existing authorisation from which the water allocation is converted;
- (b) the location for the water allocation is the zone that includes the place on a watercourse, lake or spring from which the water could be taken under the existing authorisation;
- (c) the purpose for the water allocation must be in accordance with section 56 of the Water Resource (Mary Basin) Plan 2006;
- (d) the nominal volume for the water allocation must be in accordance with section 58 of the Water Resource (Mary Basin) Plan 2006; and
- (e) the priority group for the water allocation must be in accordance with section 59 of the Water Resource (Mary Basin) Plan 2006.

**37 Granting of supplemented water allocations**

The chief executive must grant supplemented water allocations for existing water authorisations converted under this part in accordance with Attachment 5.

## **Part 4 Water licences to be granted and amended**

### **Division 1 Water licences to be granted**

**38 Water licences to be granted to the Queensland Bulk Water Supply Authority**

The chief executive must grant to the Queensland Bulk Water Supply Authority water licences in accordance with Attachment 6 Part 1—

- (a) to replace the continued authorities under section 360ZDP<sup>5</sup> of the *Water Act 2000*; and
- (b) mentioned in—
  - (i) section 51(1)(a) of the Water Resource (Mary Basin) Plan 2006 for interfering with the flow of water in Obi Obi Creek (for the Kings Lane Storage Weir and the Maleny Water Plant Pumping Weir), and Addlington Creek (for Ewen Maddock dam);
  - (ii) section 51(1)(b) of the Water Resource (Mary Basin) Plan 2006 for interfering with the flow of water in the South Maroochy River (for Wappa Dam and the Intake Weir), and Rocky Creek (for Cooloolabin Dam); and
  - (iii) section 51(1)(e) of the Water Resource (Mary Basin) Plan 2006 for interfering with water in Six Mile Creek (Six Mile Creek Dam) and taking water from Six Mile Creek (at Six Mile Creek Dam).

**39 Water licences to be granted to the South-East Queensland Water Grid Manager**

The chief executive must grant to the South-East Queensland Water Grid Manager water licences in accordance with Attachment 6 Part 2—

- (a) to replace the continued authorities under section 360ZDP<sup>6</sup> of the *Water Act 2000*; and
- (b) mentioned in—

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<sup>5</sup> These authorities were originally authorities continued under section 1037 or 1037A of the *Water Act 2000* and subsequently transferred pursuant to section 360ZDN and gazettal of the transfer notice on 27 June 2008, as amended on 11 November 2008.

<sup>6</sup> These authorities were originally authorities continued under section 1037 or 1037A of the *Water Act 2000* and subsequently transferred pursuant to section 360ZDN and gazettal of the transfer notice on 27 June 2008, as amended on 11 November 2008.



- (i) section 51(1)(a) of the Water Resource (Mary Basin) Plan 2006 for the taking of water from Obi Obi Creek;
- (ii) section 51(1)(b) of the Water Resource (Mary Basin) Plan 2006 for the taking of water from the South Maroochy River, Rocky Creek and the Mary River; and
- (iii) section 51(1)(e) of the Water Resource (Mary Basin) Plan 2006 for the taking of water from Six Mile Creek.

#### **40 Water licences to be granted to Gympie Regional Council**

The chief executive must grant to Gympie Regional Council water licences in accordance with Attachment 6 Part 3 to replace the authorities continued under section 1037 of the *Water Act 2000* and mentioned in section 51(1)(d) of the Water Resource (Mary Basin) Plan 2006 for the—

- (a) taking of water from Amamoor Creek, originally authorised by an Order in Council dated 21 July 1960;
- (b) taking of water from Kandanga Creek, originally authorised by an Order in Council dated 21 July 1960;
- (c) interference with the flow of water in Kandanga Creek originally authorised by an Order in Council dated 21 July 1960; and
- (d) taking of water from Teewah Creek originally authorised by an Order in Council dated 18 February 1982.

### **Division 2 Amending particular water licences**

#### **41 Amending a water licence held by Gympie Regional Council**

- (1) Within 60 business days of the commencement of this plan, the chief executive must amend water licence 190498 held by Gympie Regional Council for the taking of subartesian water, from the Cooloola Sandmass subartesian area, to include the conditions specified in Attachment 6 Part 4.
- (2) The conditions specified in Attachment 6 Part 4 are to be included in addition to the conditions that applied to water licence 190498 prior to the amendment.

#### **42 to 46 Section numbers not used**

## Chapter 4 Dealing with unsupplemented water licence applications

### 47 Scope of Chapter 4

This chapter sets out a process for dealing with applications for water licences to take or interfere with water from a watercourse, lake or spring.

### 48 Dealing with applications

- (1) The chief executive must not make a decision that—
  - (a) would increase the average volume of water available to be taken in the plan area in accordance with section 23 of the Water Resource (Mary Basin) Plan 2006; or
  - (b) results in the inability to meet any of the outcomes in part 3 of the Water Resource (Mary Basin) Plan 2006; or
  - (c) results in the inability to meet any of the objectives in part 4 of the Water Resource (Mary Basin) Plan 2006..
- (2) The chief executive must deal with the application in accordance with section 205 and chapter 2, part 6, division 2, subdivisions 1 and 2 of the *Water Act 2000* if the chief executive is satisfied that the granting of the application would not have any of the effects mentioned in subsection (1).
- (3) The chief executive must refuse the application if the chief executive is satisfied that the granting of the application would have any of the effects mentioned in subsection (1).

### 49 to 53 Section numbers not used

## Chapter 5 Critical Water Supply Strategy

### 54 Scope of Chapter 5

This chapter sets out the strategy for critical water supply management for all surface water in the plan area in accordance with section 66 of the Water Resource (Mary Basin) Plan 2006.

### 55 Water sharing and infrastructure operating rules for water managed under resource operations licences

The taking of water under medium priority water allocations must be in accordance with sections 108 and 152 of this plan.

### 56 Requirements for preparation of critical water supply arrangements

- (1) The resource operations licence holder must prepare and submit critical water supply arrangements to the chief executive for approval within 12 months of commencement of this plan.
- (2) The critical water supply arrangements must—
  - (a) be developed in consultation with affected water allocation holders; and
  - (b) consider the following—
    - (i) possible arrangements for restricting or prohibiting the take of water under medium priority water allocations to preserve water availability for high priority water allocations;
    - (ii) interscheme transfer of water to supply urban water requirements;
    - (iii) possible arrangements for accessing water for urban water supply purposes from below the minimum operating level of water storages; and
    - (iv) any drought management plans associated with a water allocation in the water supply scheme.

### 57 Limiting the taking of water under water entitlements

During periods of critical water supply, the chief executive may consider the following in order to protect urban water requirements—

- (a) recommending to the Minister that there be a limit or prohibition on the taking of water under section 22 of the *Water Act 2000*; and
- (b) limiting the water taken under a water licence or water permit under section 25 of the *Water Act 2000*.

### 58 to 62 Section numbers not used

# Chapter 6 Baroon Pocket Water Supply Scheme

## Part 1 Preliminary

### 63 Scope of Chapter 6

This chapter applies to—

- (a) the resource operations licence holder for the Baroon Pocket Water Supply Scheme; and
- (b) all water allocations associated with the Baroon Pocket Water Supply Scheme.

## Part 2 Operating and environmental management rules

### 64 Operating levels of storages

- (1) The minimum operating level and full supply level for Baroon Pocket Dam are specified in Attachment 4 Part 1 Table 2.
- (2) The resource operations licence holder must not release or supply water from Baroon Pocket Dam when the water level in Baroon Pocket Dam is at or below its minimum operating level.

### 65 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from Baroon Pocket Dam occurs incrementally.

### 66 Quality of water released

When releasing water from Baroon Pocket Dam, the resource operations licence holder must draw water from the inlet level that optimises the quality of water released.

### 67 Low flow release strategy for Baroon Pocket Dam

- (1) When the water level in Baroon Pocket Dam is at or above EL 193.5 metres AHD and the flow recorded at Gardeners Falls gauging station (gauging station number 138120A) is less than 5 megalitres/day, the resource operations licence holder must release 1.5 megalitres of water from Baroon Pocket Dam per day.
- (2) When the water level in Baroon Pocket Dam is at or above EL 193.5 metres AHD and the flow recorded at Gardeners Falls gauging station (gauging station number 138120A) is equal to or greater than 5 megalitres/day and less than 10 megalitres/day, the resource operations licence holder must release 5 megalitres of water from Baroon Pocket Dam per day.
- (3) When the water level in Baroon Pocket Dam is at or above EL 193.5 metres AHD and the flow recorded at Gardeners Falls gauging station (gauging station number 138120A) is equal to or greater than 10 megalitres/day, the resource operations licence holder must release 15 megalitres of water from Baroon Pocket Dam per day.

### 68 Releases for downstream landowners on Obi Obi Creek

- (1) This section applies when the storage level in Baroon Pocket Dam is at or above EL 193.5 metres AHD.
- (2) When requested by the Obi Obi Creek Water Advisory Committee, the resource operations licence holder must release water from Baroon Pocket Dam into Obi Obi Creek to meet the requirements of downstream landowners on Obi Obi Creek.
- (3) Releases under subsection (2) must be made on the next business day following a request from the Obi Obi Creek Water Advisory Committee.

- (4) The volume of water released under subsection (2) must not exceed 2000 megalitres per water year.
- (5) Details of releases made under subsection (2) must be recorded as stipulated in section 215 of this plan.

**69 Relationship between sections 67 and 68 of this plan**

The volume of water released in accordance with section 67 of this plan may be included as water released to supply downstream landholders under section 68 of this plan.

## **Part 3 Water sharing rules**

**70 Taking water under a water allocation**

The total volume of water taken under a water allocation in a water year must not exceed the nominal volume for the water allocation.

**71 Critical water supply arrangements**

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## **Part 4 Dealings with water allocations**

### **Division 1 Subdivision or amalgamation of water allocations**

**72 Permitted subdivisions or amalgamations**

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are the same.

**73 Prohibited subdivisions or amalgamations**

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

## Division 2 Water allocation change rules

### 74 Prohibited changes

The following changes are prohibited—

- (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
- (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006; and
- (c) a change to a location that is not within the Baroon Pocket Water Supply Scheme.

### 75 Application for changes not specified as prohibited

An application for a change to a water allocation that is not specified as prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.

## Part 5 Seasonal water assignment rules

### 76 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Baroon Pocket Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 1 Table 3 for each zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

### 77 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to an arrangement for a seasonal assignment of a volume of water provided that the total volume of water that may be taken in a zone in a water year does not exceed the maximum allowable water use volume in Attachment 4 Part 1 Table 3 for each zone.
- (2) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes to the assignee.

### 78 to 82 Section numbers not used

# Chapter 7 Cedar Pocket Water Supply Scheme

## Part 1 Preliminary

### 83 Scope of Chapter 7

This chapter applies to—

- (a) the resource operations licence holder for the Cedar Pocket Water Supply Scheme; and
- (b) all water allocations associated with the Cedar Pocket Water Supply Scheme.

## Part 2 Operating and environmental management rules

### 84 Use of watercourses for distribution

The resource operations licence holder must only use the watercourses listed in Attachment 4 Part 2 Table 2 for the distribution of water.

### 85 Operating levels of storages

- (1) The minimum operating level and full supply level for Cedar Pocket Dam is specified in Attachment 4 Part 2 Table 3.
- (2) The resource operations licence holder must not release or supply water from Cedar Pocket Dam when the water level in Cedar Pocket Dam is at or below its minimum operating level.

### 86 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from Cedar Pocket Dam occurs incrementally.

## Part 3 Water sharing rules

### Division 1 Announced allocation rules

#### 87 Announced allocation

- (1) The resource operations licence holder must—
  - (a) determine an announced allocation for medium priority water allocations for use in defining the share of water available to be taken under water allocations in that priority group;
  - (b) use the water sharing rules specified in this part, to calculate announced allocations throughout the water year;
  - (c) calculate and set the announced allocation for medium priority water allocations to take effect on the first day of each water year;
  - (d) following the commencement of a water year—
    - (i) recalculate the announced allocation to take effect no later than five business days following the first day of every month; and
    - (ii) reset the announced allocation if a recalculation indicates that the calculated announced allocation would—
      - (A) increase by five or more percentage points; or
      - (B) increase to 100 per cent;

- (e) make public the details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's Internet site within five business days of—
  - (i) setting an announced allocation under subsection (1)(c); or
  - (ii) the first calendar day of every month when resetting the announced allocation under subsection (1)(d).
- (2) The announced allocation must—
  - (a) not be less than zero or greater than 100 per cent;
  - (b) be rounded to the nearest per cent; and
  - (c) not be reduced during a water year.

## 88 Calculation of announced allocations

- (1) The resource operations licence holder must determine the announced allocation for medium priority water allocations in the Cedar Pocket Water Supply Scheme using the following formula—

$$AA_{MP} = 100 \times \left\{ \frac{UV + DIV - TOA}{MPA} \right\}$$

- (2) The parameters used in the formula for the announced allocation are defined in Attachment 4 Part 2 Table 5.

## 89 Taking water under a water allocation

The total volume of water taken under a water allocation in a water year, other than a water year in which Cedar Pocket Dam overflows, must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.

## 90 Taking water in a water year in which Cedar Pocket Dam overflows

- (1) The total volume of water taken under a water allocation in a water year in which Cedar Pocket Dam overflows must not exceed the sum of—
  - (a) the volume of water taken before Cedar Pocket Dam overflows; and
  - (b) the nominal volume of the water allocation.
- (2) To remove any doubt, it is declared that the total volume of water taken under subsection (1) must not exceed the nominal volume of the water allocation multiplied by two.

## Division 2 Critical water supply arrangements

### 91 Critical water supply arrangements

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## Part 4 Dealings with water allocations

### Division 1 Subdivision or amalgamation of water allocations

#### 92 Permitted subdivisions or amalgamations

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.



- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are the same.

### 93 Prohibited subdivisions or amalgamations

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

## Division 2 Water allocation change rules

### 94 Prohibited changes

The following changes are prohibited—

- (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
- (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006; and
- (c) a change to a location that is not within the Cedar Pocket Water Supply Scheme.

### 95 Application for changes not specified as prohibited

An application for a change to a water allocation that is not specified as prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.

## Part 5 Seasonal water assignment rules

### 96 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Cedar Pocket Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 2 Table 4 for each zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

### 97 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to an arrangement for a seasonal assignment of a volume of water provided that the total volume of water that may be taken in a zone in a water year does not exceed the maximum allowable water use volume in Attachment 4 Part 2 Table 4 for the zone.

- (2) The resource operations licence holder must not approve a seasonal assignment of a water allocation if the purpose of the water allocation is ‘distribution loss’, unless the seasonal assignment—
  - (a) is to the same person; and
  - (b) does not involve a change in purpose.
- (3) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes to the assignee.

98 to 102 Section numbers not used

# Chapter 8 Lower Mary River Water Supply Scheme

## Part 1 Preliminary

### 103 Scope of Chapter 8

This chapter applies to—

- (a) the resource operations licence holder for the Lower Mary River Water Supply Scheme; and
- (b) all water allocations associated with the Lower Mary River Water Supply Scheme.

## Part 2 Operating and environmental management rules

### 104 Use of watercourses for distribution

The resource operations licence holder must only use the watercourses listed in Attachment 4 Part 3 Table 3 for the distribution of water.

### 105 Operating levels of storages

- (1) The minimum operating levels and full supply levels for the storages in the Lower Mary River Water Supply Scheme are specified in Attachment 4 Part 3 Table 4.
- (2) The resource operations licence holder must not release or supply water from a storage when the water level in that storage is at or below its minimum operating level.

### 106 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from storages in the Lower Mary River Water Supply Scheme occurs incrementally.

### 107 Operation of Mary Barrage and Tinana Barrage fishways

The resource operations licence holder may release water through any fishway installed on the Mary Barrage or the Tinana Barrage.

## Part 3 Water sharing rules

### Division 1 Prohibition on taking water

#### 108 Prohibition on taking water

- (1) Taking water for irrigation use under medium priority water allocations from the water impounded by the Mary Barrage on the Mary River, or water supplied from the Mary Barrage on the Mary River, is prohibited when the water level in the impoundment of the Mary Barrage on the Mary River is equal to or less than EL 1.0 metre AHD.
- (2) The prohibition under subsection (1) continues until the water level in the impoundment of the Mary Barrage on the Mary River is equal to or greater than EL 1.2 metres AHD.
- (3) The resource operations licence holder must notify all holders of water entitlements in the Lower Mary River Water Supply Scheme—
  - (a) when the taking of water will be prohibited under this division; and
  - (b) when the prohibition under this division has ceased.

## Division 2 Announced allocation rules

### 109 Announced allocation

- (1) The resource operations licence holder must—
  - (a) determine an announced allocation for medium priority water allocations for use in defining the share of water available to be taken under water allocations in that priority group;
  - (b) use the water sharing rules specified in this part, to calculate announced allocations throughout the water year;
  - (c) calculate and set the announced allocation for medium priority water allocations to take effect on the first day of each water year;
  - (d) following the commencement of a water year—
    - (i) recalculate the announced allocation to take effect no later than five business days following the first day of every month; and
    - (ii) reset the announced allocation if a recalculation indicates that the calculated announced allocation would—
      - (A) increase by five or more percentage points; or
      - (B) increase to 100 per cent; and
  - (e) make public the details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's Internet site within five business days of—
    - (i) setting an announced allocation under subsection (1)(c); or
    - (ii) the first calendar day of every month when resetting the announced allocation under subsection (1)(d); and
  - (f) advise the resource operations holder for the Teddington Weir Water Supply Scheme of the announced allocation.
- (2) The announced allocation must—
  - (a) not be less than zero or greater than 100 per cent;
  - (b) be rounded to the nearest per cent; and
  - (c) not be reduced during a water year.

### 110 Calculation of announced allocations

- (1) The resource operations licence holder must determine the announced allocation for medium priority water allocations using the following formula—

$$AA_{MP} = \left\{ \frac{UV + IN + DIV_{MP} + DIV_{HP} + BWT - (HPA + RE + BW)}{MPA} \right\} \times 100$$

- (2) The parameters used in the formula for the announced allocation are defined in Attachment 4 Part 3 Table 5.

### 111 Taking water under a water allocation

The total volume of water taken under a medium priority water allocation in a water year must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.

## **Division 3 Critical water supply arrangements**

### **112 Critical water supply arrangements**

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## **Division 4 Bulk water transfer from the Lower Mary River Water Supply Scheme to the Teddington Weir Water Supply Scheme**

### **113 Rules for bulk water transfer to the Teddington Weir Water Supply Scheme**

- (1) The resource operations licence holder for the Lower Mary River Water Supply Scheme must commence the transfer of water from the Mary Barrage to Teddington Weir when—
  - (a) requested by the resource operations licence holder for the Teddington Weir Water Supply Scheme; and
  - (b) the storage level of the Mary Barrage is greater than 1.0 metres AHD; and
  - (c) the storage level of Teddington Weir is less than 7.96 metres AHD.
- (2) The volume of water transferred under subsection (1) in a water year must not exceed a volume of water equivalent to the sum of the nominal volumes of all medium priority water allocations located in zone TESTW of the Teddington Weir Water Supply Scheme.
- (3) In addition to the transfers made under subsection (1), the resource operations licence holder for the Lower Mary River Water Supply Scheme must commence the transfer of water from the Mary Barrage to Teddington Weir when—
  - (a) requested by the resource operations licence holder for the Teddington Weir Water Supply Scheme; and
  - (b) the storage level of the Mary Barrage is greater than 0.5 metres AHD; and
  - (c) the storage level of Teddington Weir is less than 7.7 metres AHD.
- (4) The resource operations licence holder for the Lower Mary River Water Supply Scheme may commence the transfer of water from the Mary Barrage to Teddington Weir when—
  - (a) the transfer is agreed to by the resource operations licence holder for the Lower Mary River Water Supply Scheme and the resource operations licence holder for the Teddington Weir Water Supply Scheme; and
  - (b) the storage level of the Mary Barrage is less than 0.5 metres AHD; and
  - (c) the storage level of Teddington Weir is less than 7.7 metres AHD.
- (5) The combined volume of water transferred under subsection (3) and subsection (4) in a water year must not exceed a volume of water equivalent to the sum of the nominal volumes of all high priority water allocations located in zone TESTW of the Teddington Weir Water Supply Scheme, minus 6819 megalitres.
- (6) The resource operations licence holder for the Lower Mary River Water Supply Scheme must not transfer water from the Mary Barrage to Teddington Weir when—
  - (a) the storage level of the Mary Barrage is equal to or less than 1.0 metre AHD; and
  - (b) the storage level of Teddington Weir is greater than 7.7 metres AHD.

## Part 4 Dealings with water allocations

### Division 1 Subdivision or amalgamation of water allocations

#### 114 Permitted subdivisions or amalgamations

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are the same.

#### 115 Prohibited subdivisions or amalgamations

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

### Division 2 Water allocation change rules

#### 116 Permitted changes

- (1) A change to the location for the taking of water under a water allocation is permitted provided—
  - (a) the location is being changed from—
    - (i) zone LMRS1 in the Lower Mary River Water Supply Scheme to zone TESTW in the Teddington Weir Water Supply Scheme; or
    - (ii) zone TESTW in the Teddington Weir Water Supply Scheme to zone LMRS1 in the Lower Mary River Water Supply Scheme; and
  - (b) the change would not result in a total nominal volume in a zone that—
    - (i) exceeds the maximum total nominal volume for a zone for a priority group; or
    - (ii) is less than the minimum total nominal volume for a zone for a priority group; and
  - (c) the purpose of the water allocation is not 'distribution loss'.
- (2) For this section, the maximum total nominal volume and minimum total nominal volume of high priority water allocations and medium priority water allocations for each zone are—

- (a) for the zones in the Lower Mary River Water Supply Scheme—the volumes identified in Attachment 4 Part 3 Table 9 of this plan; and
  - (b) for the zones in the Teddington Weir Water Supply Scheme—the volumes identified in Attachment 4 Part 5 Table 5 of this plan.
- (3) For this section, the total nominal volume in a zone is the total nominal volume of all water allocations of the same priority group—
  - (a) for the zone; and
  - (b) for which relevant valid change certificates have been issued under section 129 of the *Water Act 2000*.

## 117 Prohibited changes

The following changes are prohibited—

- (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
- (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006;
- (c) a change to a location that is not within zone LMRS1 in the Lower Mary River Water Supply Scheme, unless the change is to zone TESTW in the Teddington Weir Water Supply Scheme; and
- (d) a change to a location for a water allocation with the purpose ‘distribution loss’.

## 118 Application for changes not specified as permitted or prohibited

An application for a change to a water allocation that is not specified as permitted or prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.

# Part 5 Seasonal water assignment rules

## 119 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Lower Mary River Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 3 Table 10 for the zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

## 120 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to the arrangement for a seasonal assignment of a volume of water provided that the total volume of water that may be taken in a zone in a water year does not exceed the maximum allowable water use volume in Attachment 4 Part 3 Table 10 for the zone.
- (2) The resource operations licence holder must not approve a seasonal assignment of a volume of water held under a water allocation with the purpose ‘distribution loss’.
- (3) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes to the assignee.

## Part 6 Interscheme trading and bulk water transfer agreement

### 121 Interscheme trading and bulk water transfer agreement

- (1) There must be an interscheme trading and bulk water transfer agreement between the resource operations licence holder for the Lower Mary River Water Supply Scheme and the resource operations licence holder for the Teddington Weir Water Supply Scheme.
- (2) The agreement must address—
  - (a) resource operations licence holder monitoring and reporting requirements;
  - (b) meter reading and water charges;
  - (c) a change of location of a water allocation between zone LMRS1 in the Lower Mary River Water Supply Scheme and zone TESTW in the Teddington Weir Water Supply Scheme;
  - (d) seasonal assignment of water between zone LMRS1 in the Lower Mary River Water Supply Scheme and zone TESTW in the Teddington Weir Water Supply Scheme; and
  - (e) transfer of water from the Lower Mary River Water Supply Scheme to the Teddington Weir Water Supply Scheme under the bulk water transfer provisions in section 113 of this plan.
- (3) Subsection (2) does not limit matters that may be dealt with by the interscheme trading and bulk water transfer agreement.

### 122 to 126 Section numbers not used



## Chapter 9 Mary Valley Water Supply Scheme

### Part 1 Preliminary

#### 127 Scope of Chapter 9

This chapter applies to—

- (a) the resource operations licence holder for the Mary Valley Water Supply Scheme; and
- (b) all water allocations associated with the Mary Valley Water Supply Scheme.

### Part 2 Operating and environmental management rules

#### 128 Use of watercourses for distribution

The resource operations licence holder must only use the watercourses listed in Attachment 4 Part 4 Table 3 for the distribution of water.

#### 129 Operating levels of storages

- (1) The minimum operating levels and full supply levels for the storages in the Mary Valley Water Supply Scheme are specified in Attachment 4 Part 4 Table 4.
- (2) The resource operations licence holder must not release or supply water from a storage when the water level in that storage is at or below its minimum operating level.
- (3) The resource operations licence holder must not release water from Borumba Dam to supply medium priority water allocations when the water level in Borumba Dam is less than or equal to 123.74 metres AHD.

#### 130 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from storages in the Mary Valley Water Supply Scheme occurs incrementally.

### Part 3 Water sharing rules

#### Division 1 Announced allocation rules

##### 131 Announced allocation

- (1) The resource operations licence holder must—
  - (a) determine an announced allocation for each priority group for use in defining the share of water available to be taken under water allocations in that priority group;
  - (b) use the water sharing rules specified in this part, to calculate announced allocations throughout the water year;
  - (c) calculate and set the announced allocation for each priority group to take effect on the first day of each water year;
  - (d) following the commencement of a water year—
    - (i) recalculate the announced allocation to take effect no later than five business days following the first day of every month; and
    - (ii) reset the announced allocation if a recalculation indicates that the calculated announced allocation would—
      - (A) increase by five or more percentage points; or

(B) increase to 100 per cent; and

- (e) make public the details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's Internet site within five business days of—
  - (i) setting an announced allocation under subsection (1)(c); or
  - (ii) the first calendar day of every month when resetting the announced allocation under subsection (1)(d).

(2) The announced allocation must—

- (a) not be less than zero or greater than 100 per cent;
- (b) be rounded to the nearest per cent; and
- (c) not be reduced during a water year.

### 132 Calculation of announced allocations

- (1) When the announced allocation for medium priority water allocations is greater than zero per cent, the announced allocation for high priority water allocations must be 100 per cent.
- (2) When the announced allocation for medium priority water allocations is zero per cent, the resource operations licence holder must determine the announced allocation for high priority water allocations using the following formula—

$$AA_{HP} = \left\{ \frac{UV - TOA + DIV_{HP}}{HPA} \right\} \times 100$$

- (3) The resource operations licence holder must determine the announced allocation for medium priority water allocations using the following formula—

$$AA_{MP} = \left\{ \frac{UV + IN + DIV_{MP} + DIV_{HP} - (HPA + TOA)}{MPA} \right\} \times 100$$

- (4) The parameters used in the formulae for the announced allocation are defined in Attachment 4 Part 4 Table 5.

### 133 Taking water under a water allocation

- (1) The total volume of water taken under a water allocation in a water year must not exceed the nominal volume for the water allocation.
- (2) The volume of water taken under a water allocation in a water year, other than during stream flow periods, must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.
- (3) During a stream flow period for the zone to which a water allocation applies, water may be taken under the water allocation in addition to that which may be taken under subsection (2).

### 134 Stream flow period

- (1) A stream flow period for a zone in the Mary Valley Water Supply Scheme is a period of time that starts and ends at such time that the resource operations licence holder notifies under subsection (2).
- (2) The resource operations licence holder must notify the water allocation holders for the zone of the start and end of a stream flow period for a zone.
- (3) The resource operations licence holder may start a stream flow period for a zone when the announced allocation for medium priority water allocations is equal to or less than 80 per cent, the storage level in the Mary Barrage is at least 2.0 metres AHD, and—

- (a) for zone MVASA—the flow at the Home Park gauging station (gauging station number 138014A) is expected to reach at least 100 megalitres per day;
  - (b) for zone MVASB—the flow at the Mary River at Gympie gauging station (gauging station number 138020A) is expected to reach at least 100 megalitres per day;
  - (c) for zone MVASC—the flow at the Moy Pocket gauging station (gauging station number 138111A) is expected to reach at least 100 megalitres per day; and
  - (d) for zone MVASE—the flow at the Mary River at Gympie gauging station (gauging station number 138020A) is expected to reach at least 100 megalitres per day.
- (4) The resource operations licence holder must end a stream flow period for a zone within 24 hours when the requirements in subsection (3) for the zone are not being met.

## **Division 2 Critical water supply arrangements**

### **135 Critical water supply arrangements**

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## **Part 4 Dealings with water allocations**

### **Division 1 Subdivision or amalgamation of water allocations**

#### **136 Permitted subdivisions or amalgamations**

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are the same.

#### **137 Prohibited subdivisions or amalgamations**

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

## Division 2 Water allocation change rules

### 138 Permitted changes

- (1) A change to the location for the taking of water under a water allocation is permitted provided the change would not result in a total nominal volume in a zone that—
  - (a) exceeds the maximum total nominal volume for a zone for a priority group; or
  - (b) is less than the minimum total nominal volume for a zone for a priority group.
- (2) For this section, the maximum total nominal volume and minimum total nominal volume of high priority water allocations and medium priority water allocations for each zone are identified in Attachment 4 Part 4 Table 9.
- (3) For this section, the total nominal volume in a zone is the total nominal volume of all water allocations of the same priority group—
  - (a) for the zone; and
  - (b) for which relevant valid change certificates have been issued under section 129 of the *Water Act 2000*.

### 139 Prohibited changes

- (1) The following changes are prohibited—
  - (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
  - (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006;
  - (c) a change to a location not within the Mary Valley Water Supply Scheme; and
  - (d) a change to the location for a water allocation with the purpose 'distribution loss'.
- (2) For this section, the total nominal volume in a zone or zone group is the total nominal volume of all water allocations for the zone or zone group.

### 140 Application for changes not specified as permitted or prohibited

An application for a change to a water allocation that is not specified as permitted or prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.

## Part 5 Seasonal water assignment rules

### 141 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Mary Valley Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 4 Table 10 for each zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

### 142 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to a seasonal assignment of a volume of water provided that the total volume that may be taken in a zone in a water year does not exceed the maximum allowable water use in Attachment 4 Part 4 Table 10 for each zone.

- (2) The resource operations licence holder must not approve a seasonal assignment of a volume of water held under a water allocation with the purpose 'distribution loss'.
- (3) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes water to the assignee.

143 to 147 Section numbers not used

# Chapter 10 Teddington Weir Water Supply Scheme

## Part 1 Preliminary

### 148 Scope of Chapter 10

This chapter applies to—

- (a) the resource operations licence holder for the Teddington Weir Water Supply Scheme; and
- (b) all water allocations associated with the Teddington Weir Water Supply Scheme.

## Part 2 Operating and environmental management rules

### 149 Use of watercourses for distribution

The resource operations licence holder must only use the watercourses listed in Attachment 4 Part 5 Table 3 for the distribution of water.

### 150 Operating levels of storages

- (1) The minimum operating levels and full supply levels for the storages in the Teddington Weir Water Supply Scheme are specified in Attachment 4 Part 5 Table 4.
- (2) The resource operations licence holder must not release or supply water from a storage when the water level in that storage is at or below its minimum operating level.

### 151 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from storages in the Teddington Weir Water Supply Scheme occurs incrementally.

## Part 3 Water sharing rules

### Division 1 Prohibition on taking water

#### 152 Prohibition on taking water

- (1) The taking of water for irrigation use under medium priority water allocations, from the impoundment of Teddington Weir on Tinana Creek, is prohibited when the water level in Teddington Weir is equal to or less than EL 7.7 metres AHD.
- (2) The prohibition under subsection (1) continues until the water level in the impoundment of Teddington Weir is greater than EL 7.7 metres AHD.
- (3) The resource operations licence holder must notify all holders of water entitlements in the Teddington Weir Water Supply Scheme—
  - (a) when the taking of water will be prohibited under this division; and
  - (b) when the prohibition under this division has ceased.

### Division 2 Announced allocation rules

#### 153 Announced allocation

- (1) The resource operations licence holder must determine an announced allocation for medium priority water allocations for use in defining the share of water available to be taken under water allocations in that priority group;

- (2) The announced allocation must be the announced allocation for medium priority water allocations associated with the Lower Mary River Water Supply Scheme as determined and calculated in accordance with sections 109 and 110 of this plan.
- (3) The resource operations licence holder must make public the details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's Internet site within five business days of receiving advice under section 109(1)(f) of this plan.

#### **154 Taking water under a water allocation**

The total volume of water taken under a medium priority water allocation in a water year must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.

### **Division 3 Critical water supply arrangements**

#### **155 Critical water supply arrangements**

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## **Part 4 Dealings with water allocations**

### **Division 1 Subdivision or amalgamation of water allocations**

#### **156 Permitted subdivisions or amalgamations**

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are the same.

#### **157 Prohibited subdivisions or amalgamations**

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

## Division 2 Water allocation change rules

### 158 Permitted changes

- (1) A change to the location for the taking of water under a water allocation is permitted provided—
  - (a) the location is being changed from—
    - (i) zone LMRS1 in the Lower Mary River Water Supply Scheme to zone TESTW in the Teddington Weir Water Supply Scheme; or
    - (ii) zone TESTW in the Teddington Weir Water Supply Scheme to zone LMRS1 in the Lower Mary River Water Supply Scheme; and
  - (b) the change would not result in a total nominal volume in a zone that—
    - (i) exceeds the maximum total nominal volume for a zone for a priority group; or
    - (ii) is less than the minimum total nominal volume for a zone for a priority group; and
  - (c) the purpose of the water allocation is not ‘distribution loss’.
- (2) For this section, the maximum total nominal volume and minimum total nominal volume of high priority water allocations and medium priority water allocations for each zone are—
  - (a) for the zones in the Lower Mary River Water Supply Scheme—the volumes identified in Attachment 4 Part 3 Table 9 of this plan; and
  - (b) for the zones in the Teddington Weir Water Supply Scheme—the volumes identified in Attachment 4 Part 5 Table 5 of this plan.
- (3) For this section, the total nominal volume in a zone is the total nominal volume of all water allocations of the same priority group—
  - (a) for the zone; and
  - (b) for which relevant valid change certificates have been issued under section 129 of the *Water Act 2000*.

### 159 Prohibited changes

The following changes are prohibited—

- (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
- (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006;
- (c) a change to a location that is not within zone LMRS1 in the Lower Mary River Water Supply Scheme, unless the change is to zone TESTW in the Teddington Weir Water Supply Scheme; and
- (d) a change to a location for a water allocation with the purpose ‘distribution loss’.

### 160 Application for changes not specified as permitted or prohibited

An application for a change to a water allocation that is not specified as permitted or prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.



## Part 5 Seasonal water assignment rules

### 161 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Teddington Weir Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 5 Table 6 for each zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

### 162 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to an arrangement for a seasonal assignment of a volume of water provided that the total volume of water that may be taken in a zone in a water year does not exceed the maximum allowable water use volume in Attachment 4 Part 5 Table 6 for each zone.
- (2) The resource operations licence holder must not approve a seasonal assignment of a water allocation with the purpose 'distribution loss'.
- (3) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes to the assignee.

## Part 6 Interscheme trading and bulk water transfer agreement

### 163 Interscheme trading and bulk water transfer agreement

- (1) There must be an interscheme trading and bulk water transfer agreement between the resource operations licence holder for the Lower Mary River Water Supply Scheme and the resource operations licence holder for the Teddington Weir Water Supply Scheme.
- (2) The agreement must address—
  - (a) resource operations licence holder monitoring and reporting requirements;
  - (b) meter reading and water charges;
  - (c) a change of location of a water allocation between zone LMRS1 in the Lower Mary River Water Supply Scheme and zone TESTW in the Teddington Weir Water Supply Scheme;
  - (d) seasonal assignment of water between zone LMRS1 in the Lower Mary River Water Supply Scheme and zone TESTW in the Teddington Weir Water Supply Scheme; and
  - (e) transfer of water from the Lower Mary River Water Supply Scheme to the Teddington Weir Water Supply Scheme under the bulk water transfer provisions in section 113 of this plan.
- (3) Subsection (2) does not limit matters that may be dealt with by the interscheme trading and bulk water transfer agreement.

### 164 to 168 Section numbers not used

# Chapter 11 Wide Bay Water Supply Scheme

## Part 1 Preliminary

### 169 Scope of Chapter 11

This chapter applies to—

- (a) the resource operations licence holder for the Wide Bay Water Supply Scheme; and
- (b) all water allocations associated with the Wide Bay Water Supply Scheme.

## Part 2 Operating and environmental management rules

### 170 Use of watercourses for distribution

The resource operations licence holder must only use the watercourses listed in Attachment 4 Part 6 Table 6 for the distribution of water.

### 171 Operating levels for storages

- (1) The minimum operating levels, nominal operating levels and full supply levels for the storages in the Wide Bay Water Supply Scheme are specified in Attachment 4 Part 6 Table 7.
- (2) The resource operations licence holder must maintain the nominal operating level in the storages specified in Attachment 4 Part 6 Table 7 between October and April (inclusive) by releasing water from the upstream infrastructure.
- (3) Despite subsection (2), if for unforeseen circumstances the water level in a storage specified in Attachment 4 Part 6 Table 7 falls below its nominal operating level, the resource operations licence holder must—
  - (a) release water from upstream infrastructure to restore the water level in the storage to its nominal operating level; and
  - (b) release water under subsection (3)(a) within 72 hours of becoming aware that the water level in the storage had fallen below its nominal operating level.
- (4) The resource operations licence holder must not release or supply water from a storage when the water level in that storage is at or below its minimum operating level.

### 172 Change in rate of release from infrastructure

The resource operations licence holder must minimise the occurrence of adverse environmental impacts by ensuring that any reduction or increase in the rate of release of water from storages in the Wide Bay Water Supply Scheme occur incrementally.

### 173 Quality of water released

When releasing water from Lenthalls Dam, the resource operations licence holder must draw water from the inlet level that optimises the quality of water released.

### 174 Low flow release strategy for Lenthalls Dam

- (1) The resource operations licence holder must make daily releases from Lenthalls Dam between 1 October and 30 April (inclusive), when—
  - (a) the storage level in Lenthalls Dam is at or above EL 23.86 metres AHD; and
  - (b) the dam is not overtopping.

- (2) The volume of water released under subsection (1) must be equal to the volume of inflow into Lenthalls Dam up to the maximum volume that is capable of being released in a 24 hour period from the downstream pipe outlet works as specified in Attachment 4 Part 6 Table 1.

#### 175 High flow release strategy for Lenthalls Dam

- (1) The resource operations licence holder must make daily releases from Lenthalls Dam between 1 October to 30 April (inclusive), when—
  - (a) the storage level in Lenthalls Dam is at or above EL 23.86 metres AHD; and
  - (b) the first inflow of at least 5000 megalitres per day enters Lenthalls Dam between 1 October and 30 April (inclusive).
- (2) The volume of water released under subsection (1) must be equal to the volume of inflow into Lenthalls Dam up to the maximum volume that is capable of being released in a 24 hour period from the gates as specified in Attachment 4 Part 6 Table 1.
- (3) Releases under subsection (1) must be made for a maximum of 14 days whilst daily inflows exceed 5000 megalitres per day.
- (4) Releases under subsection (1) are not required when daily inflows to Lenthalls Dam are below 5000 megalitres per day.

#### 176 Operating rules for Wongi Waterholes

- (1) The resource operations licence holder must remove all water contained from time to time above the natural full supply level of Wongi Waterholes (25.1 metres AHD) by the holder's water infrastructure.
- (2) When water is contained above the natural full supply level of Wongi Waterholes (25.1 metres AHD) by the resource operations licence holder's infrastructure, and the storage level in Lenthalls Dam is above 24.5 metres AHD, the resource operations licence holder must—
  - (a) commence the removal of all water contained above the natural full supply level of Wongi Waterholes (25.1 metres AHD) as soon as practicable after the containment occurs;
  - (b) remove all water contained above the natural full supply level of Wongi Waterholes (25.1 metres AHD) as quickly as practicable;
  - (c) continue to remove all water contained above the natural full supply level of Wongi Waterholes (25.1 metres AHD) in accordance with subsection (2)(a) and 2(b) until the water level falls to the natural full supply level; and
  - (d) remove the contained water at a rate of at least 150 litres per second whenever the level of inundation of Wongi Waterholes is at or above 25.3 metres AHD.
- (3) The resource operations licence holder must return to the system immediately downstream of the pump station all the water that the holder removes from above the full supply level of Wongi Waterholes as specified in subsections (1) and (2).
- (4) To remove any doubt, these rules do not authorise the resource operations licence holder to—
  - (a) take or interfere with water stored at or below the natural full supply level of Wongi Waterholes; or
  - (b) take, use or supply the water removed from above the natural full supply level of the Wongi Waterholes.
- (5) The resource operations licence holder must operate the crest gates on Lenthalls Dam when the storage level in Lenthalls Dam reaches the operational levels specified in Attachment 4 Part 6 Table 10.

- (6) The resource operations licence holder may manually operate the crest gates on Lenthalls Dam at storage levels lower than that specified in Attachment 4 Part 6 Table 10 to further reduce inundation of Wongi Waterholes.

## Part 3 Water sharing rules

### Division 1 Announced allocation rules

#### 177 Announced allocation

- (1) The resource operations licence holder must—
- (a) determine an announced allocation for medium priority water allocations for use in defining the share of water available to be taken under water allocations in that priority group;
  - (b) use the water sharing rules specified in this part, to calculate announced allocations throughout the water year;
  - (c) calculate and set the announced allocation for medium priority water allocations to take effect on the first day of each water year;
  - (d) following the commencement of a water year—
    - (i) recalculate the announced allocation to take effect no later than five business days following the first day of every month; and
    - (ii) reset the announced allocation if a recalculation indicates that the calculated announced allocation would—
      - (A) increase by five or more percentage points; or
      - (B) increase to 100 per cent; and
  - (e) make public the details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's Internet site within five business days of—
    - (i) setting an announced allocation under subsection (1)(c); or
    - (ii) the first calendar day of every month when resetting the announced allocation under subsection (1)(d).
- (2) The announced allocation must—
- (a) not be less than zero or greater than 100 per cent;
  - (b) be rounded to the nearest per cent; and
  - (c) not be reduced during a water year.

#### 178 Calculation of announced allocations

The announced allocation for medium priority water allocations is the announced allocation value stated in column 2 of Attachment 4 Part 6 Table 9, corresponding to the infrastructure level in Lenthalls Dam stated in column 1 of Attachment 4 Part 6 Table 9.

#### 179 Taking water under a water allocation

The total volume of water taken under a water allocation in a water year must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.

### Division 2 Critical water supply arrangements

#### 180 Critical water supply arrangements

The resource operations licence holder must prepare and submit critical water supply arrangements in accordance with section 56 of this plan.

## Part 4 Dealings with water allocations

### Division 1 Subdivision or amalgamation of water allocations

#### 181 Permitted subdivisions or amalgamations

- (1) Subdivision of a water allocation is permitted where—
  - (a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is permitted where—
  - (a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and
  - (b) the locations and priority groups of water the allocations that are being amalgamated are the same.

#### 182 Prohibited subdivisions or amalgamations

- (1) Subdivision of a water allocation is prohibited where—
  - (a) the sum of the nominal volume of the new water allocations is not equal to the nominal volume of the water allocation that is being subdivided; and
  - (b) the locations and priority groups of the new water allocations are not the same as that of the water allocation that is being subdivided.
- (2) Amalgamation of water allocations is prohibited where—
  - (a) the nominal volume of the new water allocation is not equal to the sum of the nominal volumes of the original water allocations that are being amalgamated; and
  - (b) the locations and priority groups of the water allocations that are being amalgamated are not the same.

### Division 2 Water allocation change rules

#### 183 Prohibited changes

The following changes are prohibited—

- (a) a change that would result in the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed specifies a nominal volume that is not a whole number;
- (b) a change to a priority group that is not specified in the Water Resource (Mary Basin) Plan 2006; and
- (c) a change to a location that is not within the Wide Bay Water Supply Scheme.

#### 184 Application for changes not specified as prohibited

An application for a change to a water allocation that is not specified as prohibited by this division may be made in accordance with section 130 of the *Water Act 2000*.

## Part 5 Seasonal water assignment rules

### 185 Maximum water use

For this part—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Wide Bay Water Supply Scheme is the maximum allowable water use volume indicated in Attachment 4 Part 6 Table 8 for each zone; and
- (b) the total volume of water that may be taken in a zone in a water year is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder for the zone.

### 186 Seasonal water assignment rules

- (1) The resource operations licence holder may consent to an arrangement for a seasonal assignment of a volume of water provided that the total volume of water that may be taken in a zone in a water year does not exceed the maximum allowable water use volume in Attachment 4 Part 6 Table 8 for each zone.
- (2) The resource operations licence holder is responsible for dealing with applications for seasonal water assignment where the resource operations licence holder distributes to the assignee.

### 187 to 191 Section numbers not used

## Chapter 12 Performance assessment

### 192 Water monitoring

- (1) The chief executive must measure or collect and keep publicly available, records of—
  - (a) water quantity;
  - (b) water taken;
  - (c) groundwater levels;
  - (d) prices for water permanently traded;
  - (e) the number of permanent trades and seasonal assignments; and
  - (f) nominal volume of water permanently traded and seasonally assigned.
- (2) The chief executive may use information collected to support water resource assessment and reporting.

### 193 Natural ecosystems monitoring

The chief executive must collect and keep publicly available information on—

- (a) ecological assets that are linked to the ecological outcomes of the Water Resource (Mary Basin) Plan 2006; and
- (b) the critical water requirements of ecological assets, including the provision of these requirements under the Water Resource (Mary Basin) Plan 2006.

### 194 Assessment

The chief executive must make ongoing assessments of whether the trends in the data measured, collected and recorded under sections 192 and 193 of this plan indicate that outcomes specified in the Water Resource (Mary Basin) Plan 2006 are being achieved.

### 195 to 199 Section numbers not used

# Chapter 13 Resource operations licence holder monitoring and reporting

## Part 1 Preliminary

### 200 Scope of Chapter 13

This chapter specifies the monitoring and reporting requirements that apply to—

- (a) the resource operations licence holder for the—
  - (i) Baroon Pocket Water Supply Scheme;
  - (ii) Cedar Pocket Water Supply Scheme;
  - (iii) Lower Mary River Water Supply Scheme;
  - (iv) Mary Valley Water Supply Scheme;
  - (v) Teddington Weir Water Supply Scheme; and
  - (vi) Wide Bay Water Supply Scheme.
- (b) all water allocations associated with the above-mentioned water supply schemes.

### 201 Monitoring data must be made available

The resource operations licence holder must provide any monitoring data required under this chapter to the chief executive upon request and within the time requested.

## Part 2 Monitoring requirements

### Division 1 Water quantity

#### 202 Stream flow and storage water level data

- (1) The resource operations licence holder must record storage water level and volume and stream flow data in accordance with Attachment 7.
- (2) Infrastructure inflows may be determined based upon an infrastructure inflow derivation technique supplied by the resource operations licence holder.
- (3) The infrastructure inflow derivation technique must be supplied to the chief executive for approval within 40 business days of the commencement of this plan.
- (4) Tailwater flows may be estimated using the release curve developed for the discharge works. The discharge works release curve must be supplied to the chief executive for approval within 40 business days of the commencement of this plan.

#### 203 Releases from storages

- (1) This section applies to the following storages—
  - (i) Baroon Pocket Dam;
  - (ii) Cedar Pocket Dam;
  - (iii) Mary Barrage;
  - (iv) Tinana Barrage;
  - (v) Borumba Dam;
  - (vi) Teddington Weir;



- (vii) Lenthalls Dam;
  - (viii) Burrum Weir 1; and
  - (ix) Burrum Weir 2.
- (2) The resource operations licence holder must measure and record on a daily basis for each storage outlet—
- (a) the volume released and component volumes for each release;
  - (b) the release rate and for each change in release rate—
    - (i) the date and time of the change; and
    - (ii) the new release rate;
  - (c) the device used for each release;
  - (d) for storages with a multi-level off-take, the inlet level used for each release; and
  - (e) the reason for each release.

#### **204 Water diversions**

- (1) The resource operations licence holder must record daily volumes of water diverted—
- (a) from the Mary River to Pie Creek, McIntosh Creek and Calico Creek;
  - (b) from the Mary Barrage to Owanyilla Diversion Channel;
  - (c) from the Mary Barrage to Teddington Weir;
  - (d) from the Mary Barrage to Minni Minni Creek; and
  - (e) from the Mary Barrage to Copenhagen Bend Pipeline.
- (2) The daily volumes of water diverted under subsection (1)(a) may be recorded as a combined volume.

#### **205 Announced allocations**

The resource operations licence holder must record details of announced allocation determinations including—

- (a) the announced allocations for medium and high priority water allocations;
- (b) the date announced allocations are determined; and
- (c) the value of each parameter applied when calculating the announced allocation.

#### **206 Seasonal water assignment of water allocations**

The resource operations licence holder that gives consent to an arrangement for a seasonal water assignment must record details of the seasonal water assignment including—

- (a) the name of assignee, volume and location of water that has been seasonally assigned by an assignor;
- (b) the name of the assignor, volume and location of water that has been seasonally assigned to an assignee; and
- (c) the effective date of seasonal water assignments.

### **Division 2 Impact of storage operation on natural ecosystems**

#### **207 Application of this division**

This division applies to the following infrastructure—

- (a) Baroon Pocket Dam;

- (b) Cedar Pocket Dam;
- (c) Mary Barrage;
- (d) Tinana Barrage;
- (e) Borumba Dam;
- (f) Teddington Weir;
- (g) Lenthalls Dam;
- (h) Burrum Weir 1; and
- (i) Burrum Weir 2.

**208 Water quality**

The resource operations licence holder must monitor and record water quality in relation to infrastructure to which this division applies in accordance with sections 11 and 12 of this plan.

**209 Bank condition**

- (1) The resource operations licence holder must inspect banks for evidence of collapse and/or erosion within the ponded area and downstream of the infrastructure to which this division applies following instances of—
  - (a) rapid water level changes; or
  - (b) large flows through infrastructure; or
  - (c) other occasions when collapse and/or erosion of banks may be likely.
- (2) The distance downstream is the distance of influence of storage operations.
- (3) Any instances of bank slumping or erosion observed must be investigated to determine if the instability was associated with the nature or operation of the infrastructure.

**210 Fish stranding**

The resource operations licence holder must record and assess reported instances of fish stranding in watercourses and ponded areas associated with the operation of infrastructure to which this division applies to determine if any instance of fish stranding is associated with the operation of that infrastructure.

## **Part 3 Monitoring requirements for water taken by water users**

**211 Application of this part**

This part specifies the monitoring requirements for water taken by water users that apply to the resource operations licence holder for—

- (a) Baroon Pocket Water Supply Scheme;
- (b) Cedar Pocket Water Supply Scheme;
- (c) Lower Mary River Water Supply Scheme;
- (d) Mary Valley Water Supply Scheme; and
- (e) Teddington Weir Water Supply Scheme.

**212 Water taken by water users**

The resource operations licence holder must record the total volume of water taken by each water user for each zone as follows—

- (a) the total volume of water taken each quarter;

- (b) the total volume of water entitled to be taken at any time; and
- (c) the basis for determining the total volume of water entitled to be taken any time.

## **Part 4 Additional monitoring requirements for specific resource operations licence holders**

### **213 Application of this part**

This part specifies the monitoring requirements that apply to the resource operations licence holder for the—

- (i) Baroon Pocket Water Supply Scheme; and
- (ii) Wide Bay Water Supply Scheme.

### **214 Monitoring requirements for the resource operations licence holder for the Wide Bay Water Supply Scheme**

The resource operations licence holder for the Wide Bay Water Supply Scheme must—

- (a) record the total volume of water taken by each water user per zone as follows—
  - (i) the total volume of high priority water taken each quarter; and
  - (ii) the total volume of medium priority water taken each water year; and
- (b) record the following information in relation to the management of Wongi Waterholes—
  - (i) the dates and times that the infrastructure that takes flood water from Wongi Waterholes as part of flood mitigation management commenced and ceased operation;
  - (ii) the daily water level in Wongi Waterholes while above 25.1 metres; and
  - (iii) the instantaneous rate of take whenever the infrastructure that takes floodwater from Wongi Waterholes, is in operation.

### **215 Monitoring requirements for the resource operations licence holder for the Baroon Pocket Water Supply Scheme**

The resource operations licence holder for Baroon Pocket Water Supply Scheme must record particulars of requests made under section 68 of this plan, including—

- (a) the total volume and dates of supply requested;
- (b) date of the request;
- (c) name of person making the request; and
- (d) user/s that the water is intended for.

## **Part 5 Reporting requirements**

### **Division 1 General reporting requirements**

#### **216 Reporting requirements**

The resource operations licence holder must provide the following reports in accordance with this part—

- (a) quarterly reports;
- (b) annual reports;

- (c) operational reports; and
- (d) emergency reports.

## **Division 2 Quarterly reporting**

### **217 Quarterly reporting by the resource operations licence holder**

- (1) The resource operations licence holder must submit a quarterly report to the chief executive after the end of each quarter of every water year.
- (2) The report must contain the following data—
  - (a) stream flow and storage water level—all records referred to in section 202 of this plan;
  - (b) daily volumes released from storages referred to in section 203 of this plan;
  - (c) water diversions – all records referred to in section 204 of this plan;
  - (d) water quality—all records referred to in section 208 of this plan;
  - (e) a summary of bank condition monitoring and incidences of slumping carried out in accordance with section 209 of this plan;
  - (f) for each quarter the total volume of water –
    - (i) taken for each zone; and
    - (ii) entitled to be taken for each zone; and
  - (g) the details and status of any programs implemented under section 13 of this plan.
- (3) The requirements of subsection (2)(f) do not apply to the resource operations licence holder for the Wide Bay Water Supply Scheme.

## **Division 3 Annual reporting**

### **218 Annual reporting by the resource operations licence holder**

- (1) The resource operations licence holder must submit an annual report to the chief executive after the end of each water year.
- (2) The annual report must include—
  - (a) water quantity monitoring results required under section 219 of this plan;
  - (b) details of the impact of storage operation on water quality required under section 220 of this plan; and
  - (c) a discussion on any issues that arose as a result of the implementation and application of the rules and requirements of this plan.

### **219 Water quantity reporting**

The resource operations licence holder must include in the annual report under section 218 of this plan—

- (a) a summary of announced allocation determinations including—
  - (i) an evaluation of the announced allocation procedures and outcomes; and
  - (ii) the date and value for the initial announced allocation and for each change made to an announced allocation;
- (b) for the water year, the total annual volume of water taken by each water user, specified by zone, namely—
  - (i) the total volume of supplemented water taken;
  - (ii) the total volume of supplemented water entitled to be taken; and

- (iii) the basis for determining the volume entitled to be taken;
- (c) details of seasonal water assignments, namely—
  - (i) the total number of seasonal water assignment arrangements; and
  - (ii) the total volume of water seasonally assigned;
- (d) all details of changes to infrastructure or the operation of infrastructure that may impact on compliance with the rules in this plan; and
- (e) details of any new monitoring devices used such as equipment to measure stream flow.

## **220 Impact of storage operation on natural ecosystems**

The resource operations licence holder must include in the annual report under section 218 of this plan—

- (a) a summary of environmental considerations made by the resource operations licence holder in making operational and release decisions;
- (b) a summary of the environmental outcomes of the decision including any adverse environmental impacts;
- (c) a summary of bank condition and fish stranding monitoring and assessment, including—
  - (i) results of investigations of bank slumping or erosion identified in ponded areas or downstream of infrastructure;
  - (ii) results of investigations of fish stranding downstream of infrastructure; and
  - (iii) changes to the operation of infrastructure to reduce instances of bank slumping, erosion or fish stranding;
- (d) a discussion and assessment of the following water quality issues—
  - (i) thermal and chemical stratification in each water storage associated with infrastructure;
  - (ii) contribution of the water storage and its management to the quality of water released;
  - (iii) cumulative effect of successive water storages associated with infrastructure on water quality;
  - (iv) cyanobacteria population changes in response to stratification in each water storage; and
  - (v) any changes to the monitoring program as a result of evaluation of the data.

## **Division 4 Operational reporting**

### **221 Operational reporting**

- (1) The resource operations licence holder must notify the chief executive—
  - (a) within one business day of becoming aware of any of the following operational incidents—
    - (i) a non-compliance by the resource operations licence holder with the rules given in this plan; and
    - (ii) instances of fish stranding or bank slumping within the ponded areas or downstream of storages listed in Attachment 4 or watercourses associated with the operation of these water supply schemes;

- (b) upon making a decision relating to—
    - (i) an initial announced allocation and/or its revision; and
    - (ii) any restrictions on the taking of medium priority water; and
  - (c) details of any arrangements for addressing circumstances where they are unable to supply water allocations;.
- (2) The resource operations licence holder must provide the chief executive with—
- (a) a report on the occurrence of any of the operational incidents discussed in subsection (1)(a). The report must include details of the incident, conditions under which the incident occurred and any responses or activities carried out as a result of the incident;
  - (b) a summary of any other non-compliances by the resource operations licence holder with the rules given in this plan; and
  - (c) relevant supporting information used in making a decision relating to—
    - (i) an initial announced allocation and/or its revision; and
    - (ii) any restrictions on the taking of medium priority water.

## **Division 5      Emergency reporting**

### **222      Emergency reporting**

Where the resource operations licence holder cannot comply with the conditions of this plan as a result of the emergency, the resource operations licence holder must—

- (a) notify the chief executive upon discovery of the emergency; and
- (b) provide a report to the chief executive including—
  - (i) details of the emergency;
  - (ii) conditions under which the emergency occurred;
  - (iii) any responses or activities carried out as a result of the emergency; and
  - (iv) any rules specified in this plan that the resource operations licence holder is either permanently or temporarily unable to comply with due to the emergency.

## **Part 6            Additional reporting requirements for specific resource operations licence holders**

### **223      Application of this part**

This part specifies the additional reporting requirements that apply to the resource operations licence holder for the—

- (i) Baroon Pocket Water Supply Scheme; and
- (ii) Wide Bay Water Supply Scheme.

### **224      Reporting requirements for the resource operations holder for the Wide Bay Water Supply Scheme**

- (1) In addition to the reporting requirements under section 216 of this plan, the resource licence holder for the Wide Bay Water Supply Scheme must include in the quarterly report—
  - (a) total volume of high priority water taken; and
  - (b) the following data collected about Wongi Waterholes—

- (i) the dates and times that operation commenced and ceased for the infrastructure that takes flood water from Wongi Waterholes as part of flood mitigation management operation;
  - (ii) the daily water level in Wongi Waterholes while above 25.1 metres; and
  - (iii) the instantaneous rate of take whenever the infrastructure that takes floodwater from Wongi Waterholes, is operating.
- (2) In addition to the reporting requirements under section 218 of this plan, the resource operations licence holder for the Wide Bay Water Supply Scheme must include in the annual report the total volume of medium priority water taken.

**225 Reporting requirements for the resource operations licence holder for the Baroon Pocket Water Supply Scheme**

In addition to the reporting requirements under section 216 of this plan, the resource operations licence holder for the Baroon Pocket Water Supply Scheme must include in the quarterly report the particulars of requests made by the Obi Obi Creek Water Advisory Committee for releases for downstream water users including—

- (a) total volume and dates of supply requested;
- (b) date of the request;
- (c) name of person making the request; and
- (d) user/s that the water is intended for.

**226 to 230 Section numbers not used**

# Chapter 14 Amendments to the resource operations plan

## Part 1 Preliminary

### 231 Scope of Chapter 14

This chapter states the types of amendments that can be made to this plan under the *Water Act 2000* that—

- (a) do not require public notification—Part 2; and
- (b) do require public notification—Part 3.

### 232 Commencement of amendments under parts 2 and 3

An amendment to this plan commences—

- (a) where a date is specified in the Queensland Government Gazette—on the date specified; or
- (b) where no date is specified in the Queensland Government Gazette—on the date the Gazette is first published.

## Part 2 Amendments not requiring public notification

### 233 Application of Part 2

This part describes amendments to this plan that may be made under section 106(b) of the *Water Act 2000*.

### 234 Amendment necessary to implement an amendment to the Water Resource (Mary Basin) Plan 2006

An amendment that is necessary to implement an amendment to the Water Resource (Mary Basin) Plan 2006 made under section 57(b) of the *Water Act 2000* may be made to this plan.

### 235 Amendment to monitoring requirements

- (1) An amendment that provides for improved or more efficient monitoring for assessing the Water Resource (Mary Basin) Plan 2006's outcomes may be made to this plan.
- (2) Such amendments may include, but are not limited to, the following—
  - (a) an increase or addition to monitoring requirements, if further information is required;
  - (b) a reduction or removal of state or resource operations licence holder monitoring requirements, if the chief executive is satisfied that no further information or benefit is to be gained from continuing monitoring requirements.

### 236 Amendment to reporting requirements

An amendment that provides for an increase in reporting requirements for compliance purposes may be made to this plan.

### 237 Amendment to infrastructure details

An amendment may be made to the infrastructure details in this plan, provided the amendment is—

- (a) an amendment to facilitate the installation of a fish transfer system on any infrastructure; or



- (b) an amendment to facilitate the installation of, or modification to, multi-level inlet works on any infrastructure; or
- (c) an amendment to the specification of storage curves; or
- (d) an amendment to include details of infrastructure not available at the time of the plan release.

**238 Amendment to operating rules for Wongi Waterholes**

An amendment may be made to this plan to increase the minimum rate of take for the removal of water above the natural full supply level of Wongi Waterholes.

**239 Amendment to gauging station specification**

An amendment may be made to this plan to amend the specification of gauging stations.

## **Part 3 Amendments requiring public notification**

**240 Application of Part 3**

This part describes amendments that may be made to this plan under section 105(6) of the *Water Act 2000*.

**241 Amendments under the *Water Act 2000***

- (1) The chief executive may amend this plan under section 105(6) of the *Water Act 2000* to include additional requirements for water management.
- (2) Amendments that may occur under section 105(6) of the *Water Act 2000* include, but are not limited to—
  - (a) changes to resource operations plan zones, including the amalgamation or subdivision of existing zones;
  - (b) providing for the operation and management of infrastructure for which a resource operations licence or distribution operations licence has been granted under the *Water Act 2000* to meet future water requirements, where the chief executive is satisfied that the proposed infrastructure details, operating and environmental management rules, dealings with water allocations, water sharing rules or seasonal water assignment rules meet the objectives and outcomes of the Water Resource (Mary Basin) Plan 2006;
  - (c) changes to infrastructure details, operating and environmental management rules, dealings with water allocations, water sharing rules or seasonal water assignment rules for existing infrastructure where the chief executive is satisfied that the amendments meet the objectives and outcomes of the Water Resource (Mary Basin) Plan 2006;
  - (d) an amendment to the process for making available and dealing with unallocated water mentioned in the Water Resource (Mary Basin) Plan 2006.
  - (e) an amendment to provide for the converting and granting of water allocations from existing authorisations; or
  - (f) an amendment to the Critical Water Supply Strategy.

## Attachment 1 Glossary

Term	Definition
<b>AHD</b>	The Australian height datum which references a level or height to a standard base level.
<b>AMTD</b>	Adopted Middle Thread Distance. The distance in kilometres, measured along the middle of a watercourse, from the mouth or junction.
<b>Announced allocation</b>	For a water allocation managed under a resource operations licence, this means a number, expressed as a percentage, used to determine the maximum volume of water that may be taken in a water year under the authority of a water allocation.
<b>Assignee</b>	The person or entity to whom an interest or right to water is being transferred (e.g. seasonally assigned).
<b>Assignor</b>	The person or entity who transfers an interest or right in water to an assignee (e.g. a seasonal assignment).
<b>Aquatic vegetation</b>	Plants that live entirely or primarily in or on water.
<b>Aquatic habitat</b>	The type of environment that relies on water, in which a given animal or plant lives and grows, including physical and biological conditions. Some of the attributes that contribute to aquatic habitat include substrate type, stream flow, stream depth, presence of large and small woody debris, shade provided by trees, presence and type of aquatic vegetation.
<b>Barrage</b>	A barrier constructed across a watercourse to prevent the inflow of tidal water.
<b>Basin</b>	A river basin, which is the total area from which water drains to a river system or a grouping of adjacent river systems.
<b>Catchment</b>	The area above a specific point on a watercourse from which water drains to the watercourse.
<b>Component volumes</b>	The volume of water associated with a particular release. For example, a component volume may be released via a fish way or valve.
<b>Critical water supply arrangements</b>	The provisions, proposed by a resource operations licence holder, for the supply of water managed under a resource operations licence during periods of critical water supply
<b>Dead storage</b>	For a dam or weir, the specified minimum volume of water within the ponded area of the storage that cannot be released or used from the storage under normal operating conditions.
<b>EL</b>	Means elevation.
<b>Emergency</b>	Includes an occurrence that, by the nature of its severity, extent or timing might be regarded as an emergency (for example contamination of water supply, structural damage to infrastructure or a danger to human health).
<b>Existing water authorisations</b>	A water licence, interim water allocation or other authority to take water that has effect immediately prior to the commencement of this plan.
<b>Fish stranding</b>	Refers to fish that are stranded or left out of water on the bed or banks of a watercourse, on infrastructure such as spillways and causeways, or isolated in small and or shallow pools, from which they cannot return to deeper water. This also applies to other aquatic species.
<b>High priority water allocation</b>	A water allocation within a priority group for which the water allocation security objective (WASO) (performance indicator) is in the range specified in the Water Resource (Mary Basin) Plan 2006.
<b>Inlet</b>	Infrastructure comprised of an entrance channel, intake structure and gate or valve, which allow for water to be taken from the storage and discharged into the watercourse downstream of the storage.
<b>Irrigation use</b>	The use of water for irrigating crops or pastures.

Term	Definition
<b>Location</b>	For water allocation, means the zone from which water under the water allocation can be taken. For a water licence, means the section of the watercourse, lake or spring abutting or contained by, the land described on the water licence at which water may be taken.
<b>Medium priority water allocation</b>	A water allocation within a priority group for which the WASO (performance indicator) is in the range specified in the Water Resource (Mary Basin) Plan 2006.
<b>Minimum operating level</b>	The level or elevation of water within the ponded area of a dam weir or barrage below which water cannot be released or taken from the infrastructure under normal operating conditions.
<b>Minimum operating volume</b>	The specified minimum volume of water within the ponded area of a storage, dam, or weir below which water cannot be released or taken from the infrastructure under normal operating conditions.
<b>Multilevel inlet</b>	An inlet arrangement on a dam or weir that allows stored water to be released downstream from selected levels below the stored water surface.
<b>Nominal allocation</b>	The quantity of water apportioned under an existing authorisation for a regulated water supply.
<b>Nominal operating level</b>	The nominal operating level is the level in a weir that must be maintained.
<b>Periods of critical water supply</b>	Periods where urban water supplies are at risk because of a shortage of water, including periods of drought worse than any that have occurred in the period of historical record.
<b>Performance indicator</b>	A measure that can be calculated to assess the impact of water allocation and management decisions on water entitlements and aquatic ecosystems.
<b>Ponded area</b>	Area of inundation at full supply level of storage.
<b>Quarter or quarterly</b>	Three-monthly intervals commencing at the start of the water year.
<b>Resource operations plan zone</b>	A geographic location defined by a reach of a watercourse. Resource operations plan zones define the location of a water allocation and operational arrangements under this plan.
<b>Tailwater</b>	The flow of water immediately downstream of a dam or weir. Tailwater includes all water passing the water storage, for example controlled releases and uncontrolled overflows.
<b>Valid change certificate</b>	A certificate issued under section 129 of the <i>Water Act 2000</i> .
<b>Volume of water allocation</b>	The maximum quantity of water that may be taken in a water year in accordance with the terms and conditions of a water allocation.
<b>Water use</b>	Refers to actual consumption of water.
<b>Waterhole</b>	A part of a watercourse that contains water after the watercourse ceases to flow, other than a part of a watercourse that is within the storage area of a dam on the watercourse.



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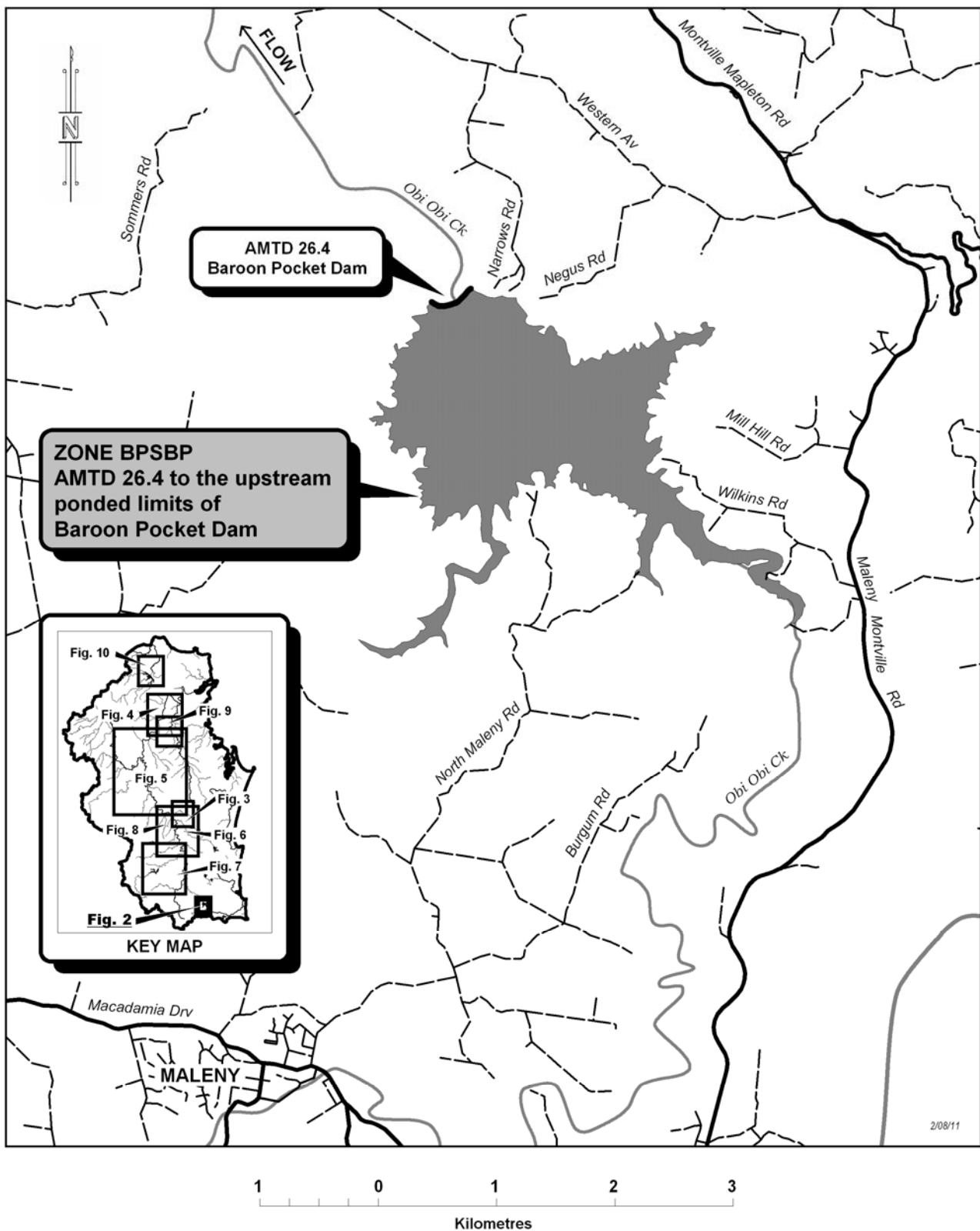


Figure 2 Zone BPSBP—Baroon Pocket Water Supply Scheme

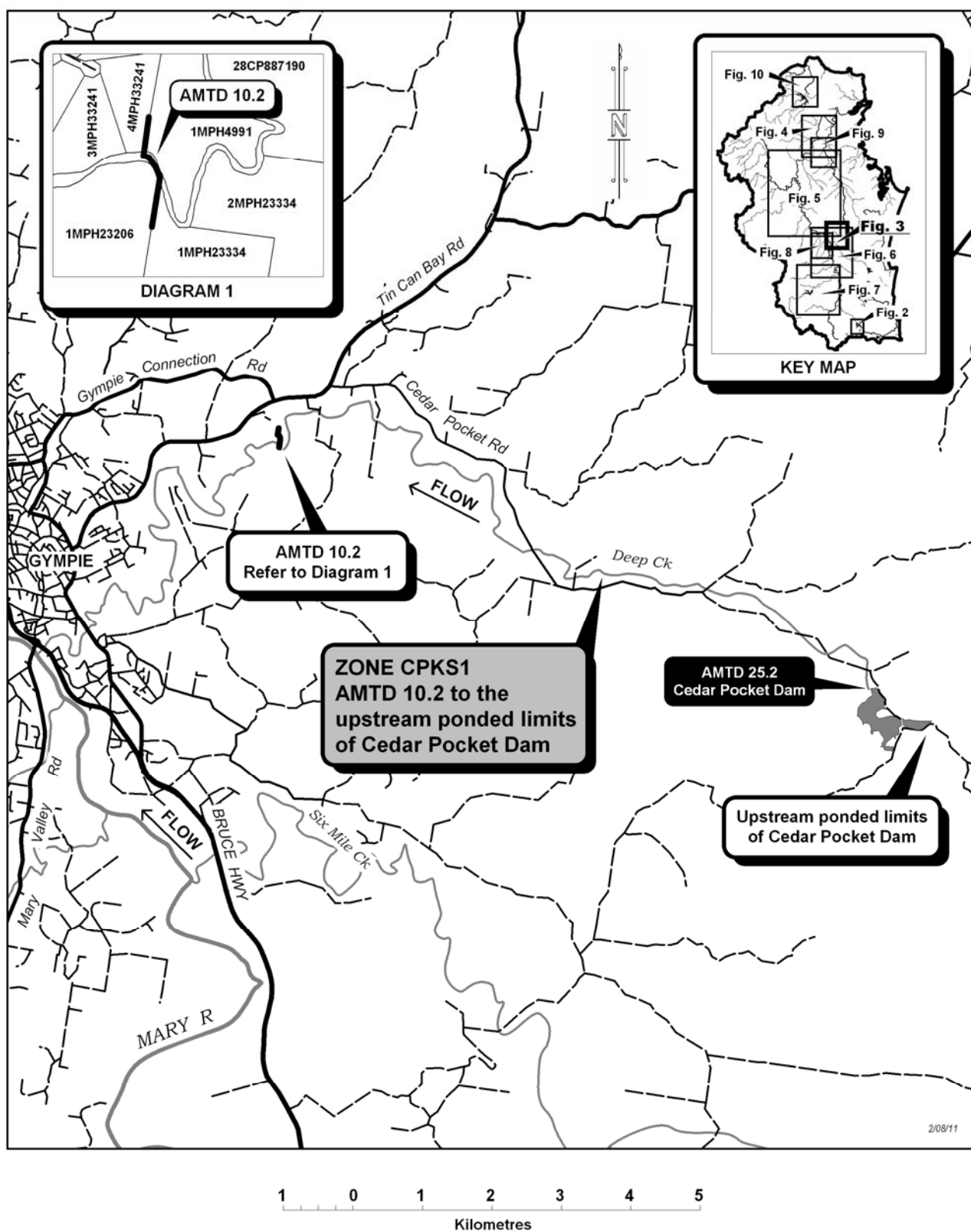


Figure 3 Zone CPKS1—Cedar Pocket Water Supply Scheme

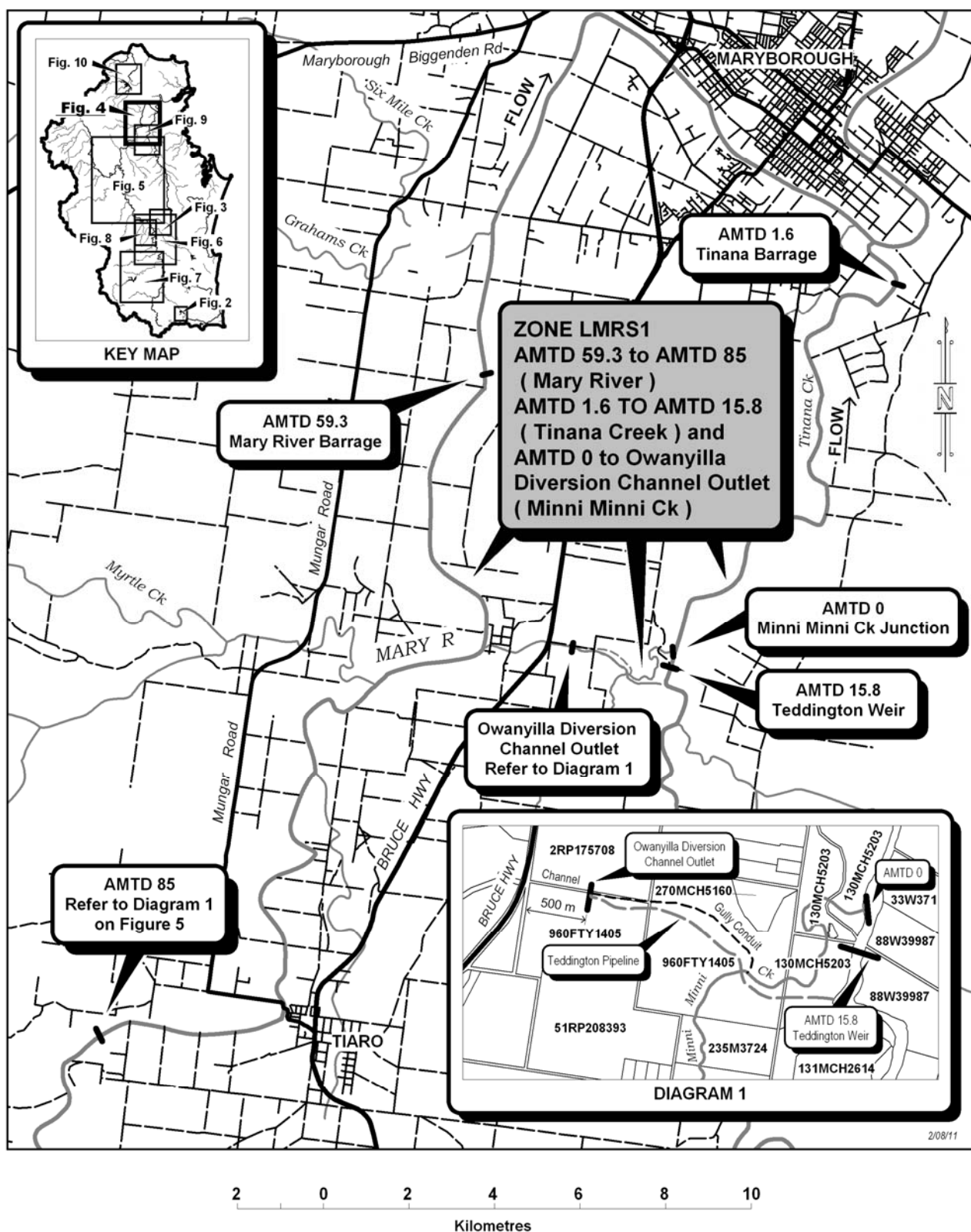


Figure 4 Zone LMRS1—Lower Mary River Water Supply Scheme

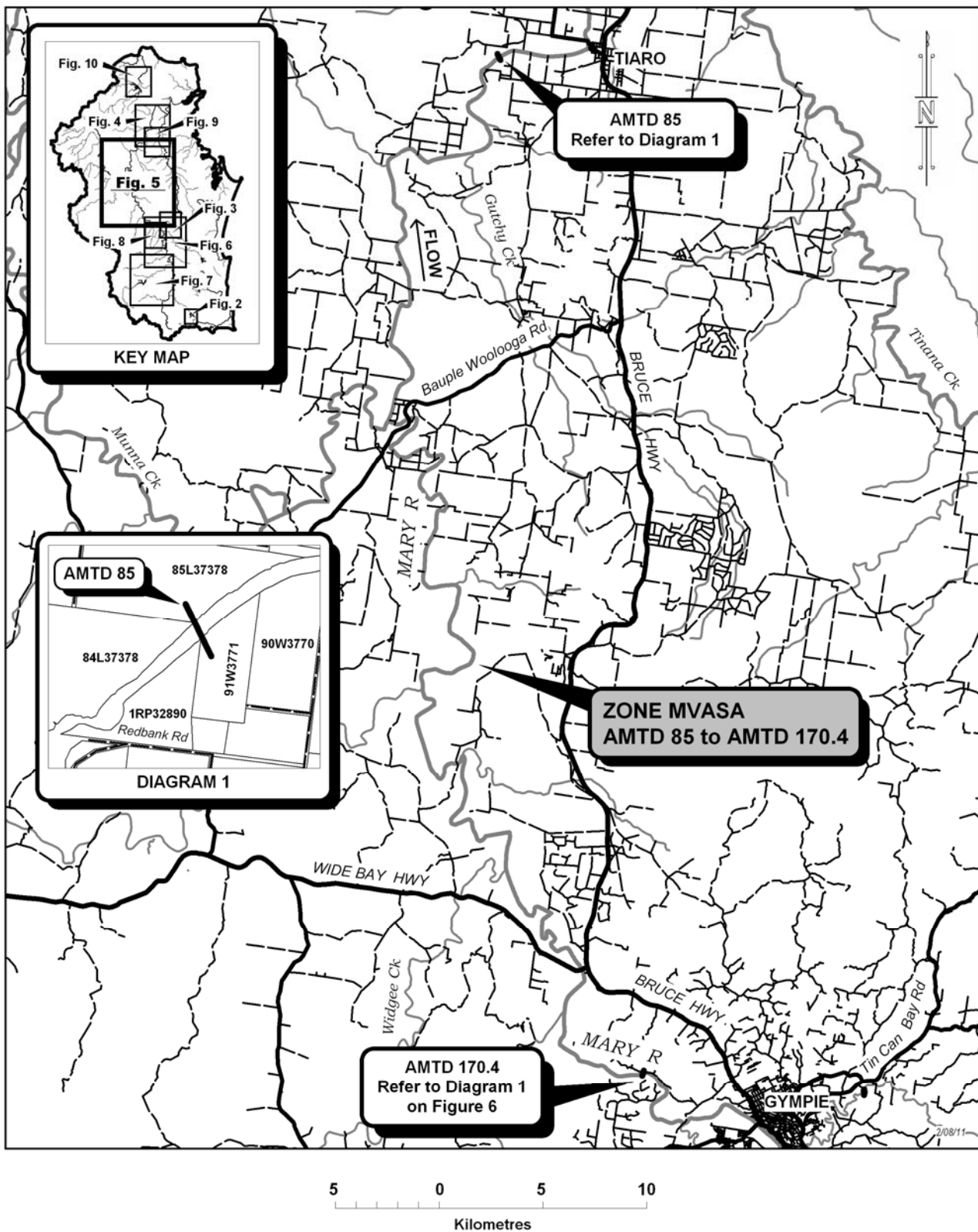


Figure 5 Zone MVASA—Mary Valley Water Supply Scheme



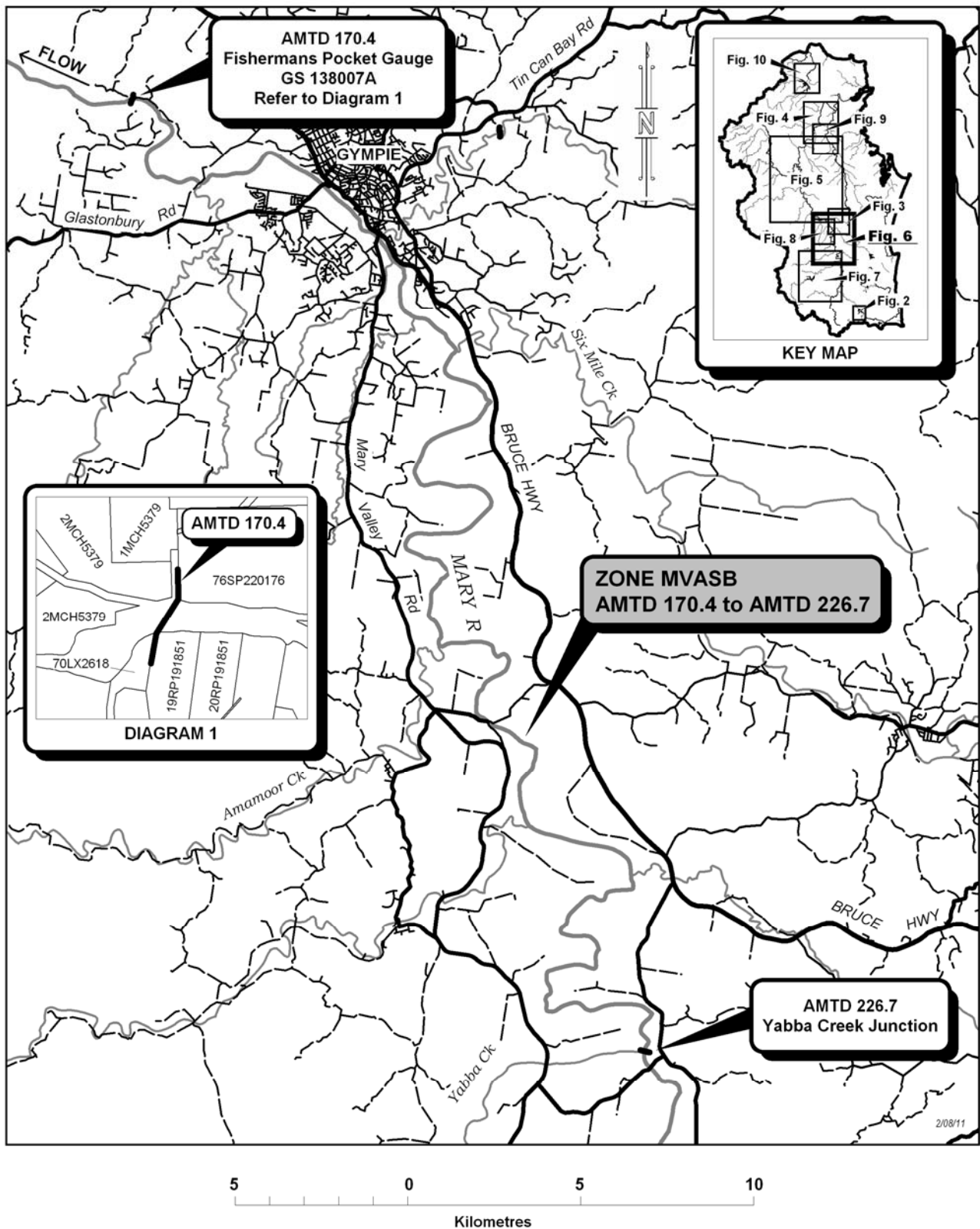


Figure 6 Zone MVASB—Mary Valley Water Supply Scheme

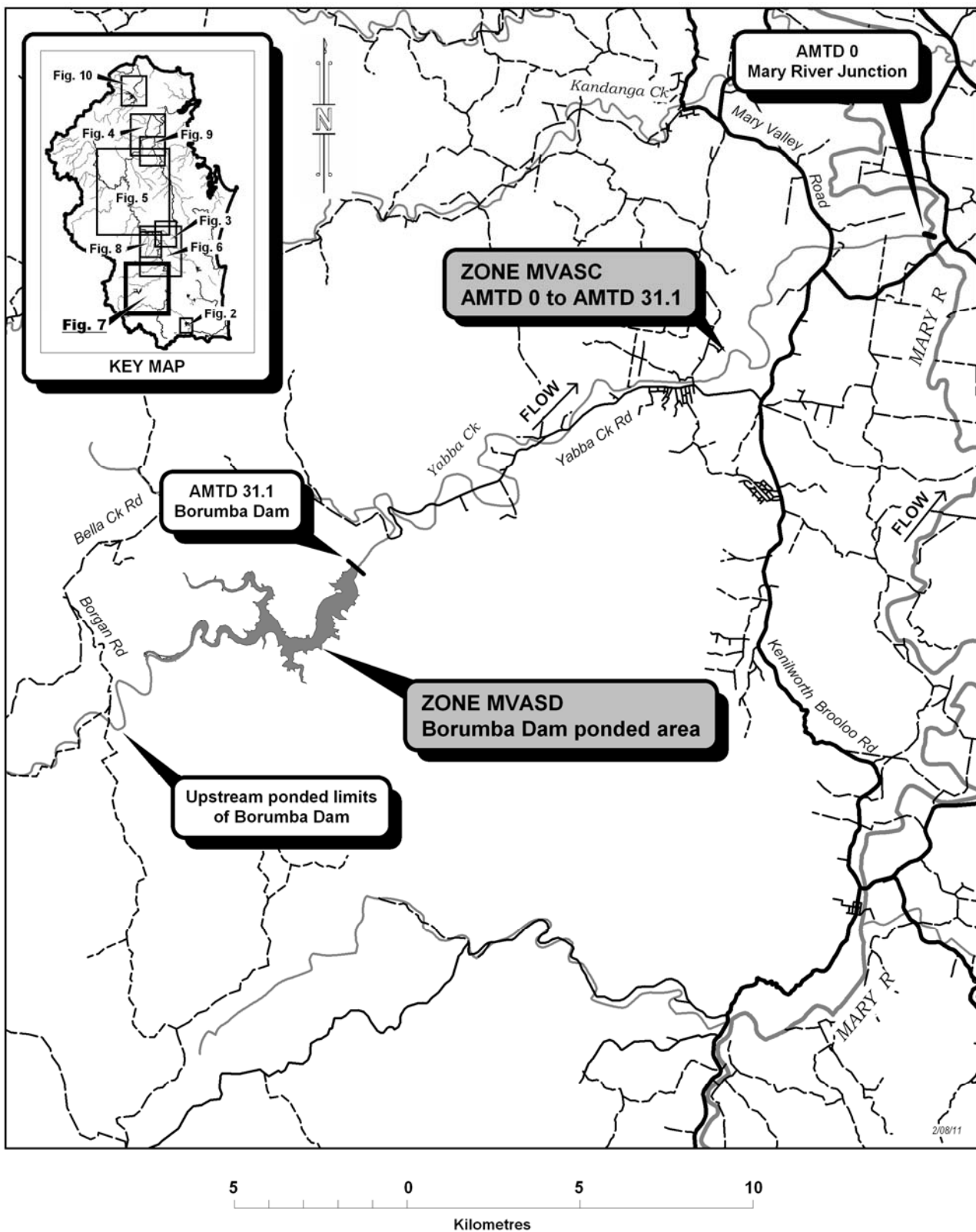


Figure 7 Zone MVASC and MVASD—Mary Valley Water Supply Scheme

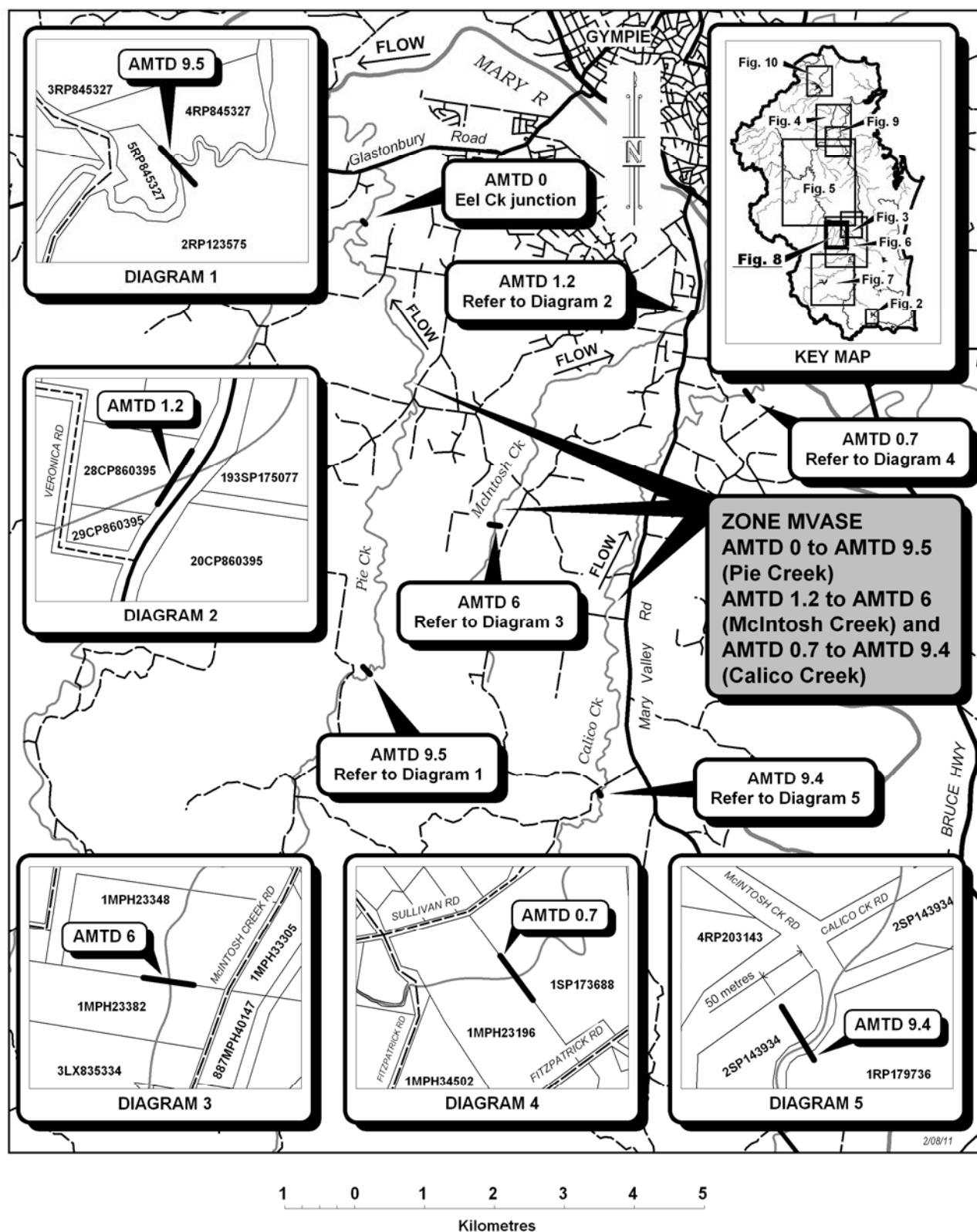


Figure 8 Zone MVASE—Mary Valley Water Supply Scheme

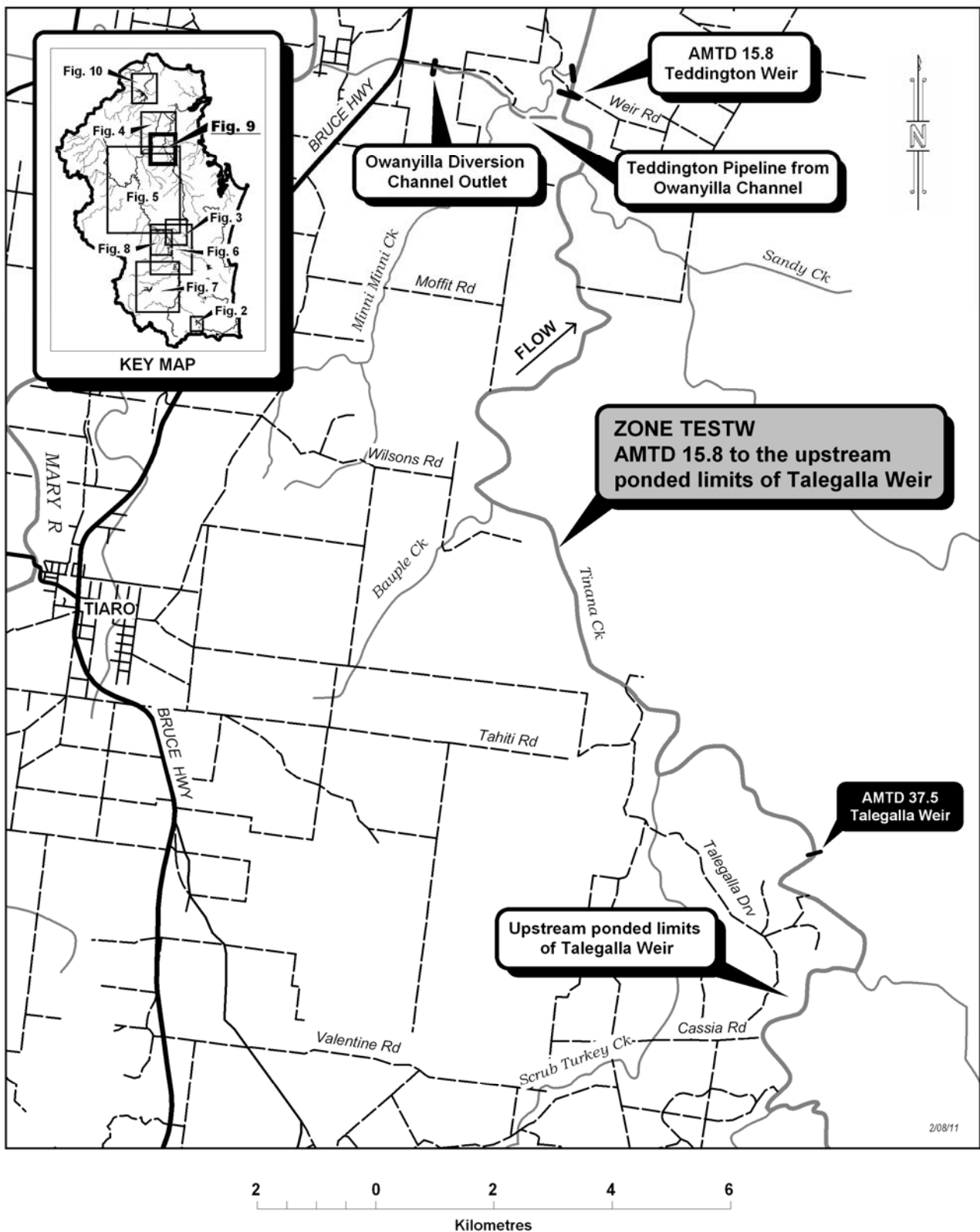
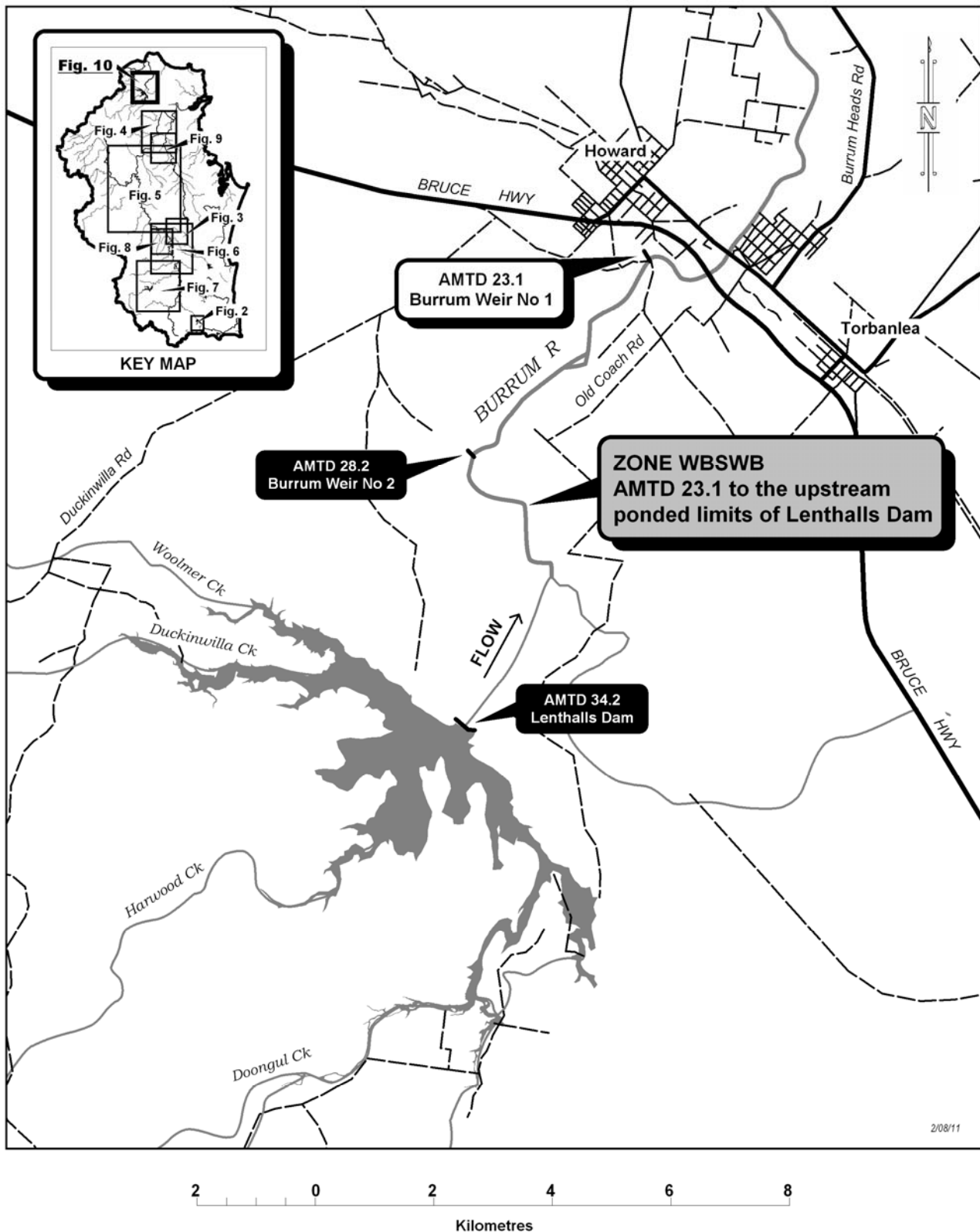


Figure 9 Zone TESTW—Teddington Weir Water Supply Scheme



**Figure 10** Zone WBSWB—Wide Bay Water Supply Scheme

## Water supply scheme zone descriptions

Zone	Water supply scheme <sup>8</sup>	Zone description
BPSBP	Baroon Pocket Water Supply Scheme	Obi Obi Creek AMTD 26.4 km (Baroon Pocket Dam wall) to the upstream impounded limits of Baroon Pocket Dam
CPKS1	Cedar Pocket Water Supply Scheme	Deep Creek AMTD 10.2 km (adjacent to the downstream boundary Lot 1 MPH4991 and Lot 1 MPH23334) to upstream limit of the ponded area of Cedar Pocket Dam
LMRS1	Lower Mary River Water Supply Scheme	Mary River AMTD 59.3 km (Mary Barrage wall) to AMTD 85 km (upstream limit of Mary Barrage ponded area;  Tinana Creek AMTD 1.6 km (Tinana Creek Barrage wall) to upstream impounded limit at 15.8 km (Teddington Weir wall); and  Minni Minni Creek AMTD 0 km to Owanyilla Diversion Channel Outlet
MVASA	Mary Valley Water Supply Scheme	Mary River AMTD 85 km (adjacent to the upstream boundaries of Lots 85 L37378 and 91 W3771 at the upstream limit of the Mary Barrage) to AMTD 170.4 km (Fisherman's Pocket gauging station 138007A adjacent to the upstream boundary of Lot 70 LX2618 and the downstream boundary of Lot 76 SP220176)
MVASB	Mary Valley Water Supply Scheme	Mary River AMTD 170.4 km (Fisherman's Pocket gauging station 138007A adjacent to the upstream boundary of Lot 70 LX2618 and the downstream boundary of Lot 76 SP220176) to AMTD 226.7 km (Yabba Creek junction)
MVASC	Mary Valley Water Supply Scheme	Yabba Creek AMTD 0 km (confluence with Mary River) to AMTD 31.1 km (Borumba Dam wall)
MVADSD	Mary Valley Water Supply Scheme	Yabba Creek AMTD 31.1 km (Borumba Dam wall) to AMTD 46 km (upstream limit of Borumba Dam)
MVASE	Mary Valley Water Supply Scheme	Pie Creek AMTD 0 km (confluence with Eel Creek) to AMTD 9.5 km (downstream boundary Lot 5 RP845327);  Calico Creek AMTD 0.7 km (downstream boundary Lot 1 MPH23196) to AMTD 9.4 km (as described in Diagram 5 of Figure 8; and  McIntosh Creek AMTD 1.2 km (downstream boundary of Lot 28 CP860395) to 6 km (downstream boundary Lot 1 on MPH23382); and associated channels and pipelines
TESTW	Teddington Weir Water Supply Scheme	Tinana Creek AMTD 15.8 km (Teddington Weir wall) to the upstream ponded limits of Talegalla Weir
WBSWB	Wide Bay Water Supply Scheme	Burrum River AMTD 23.1 km (Burrum Weir No 1 wall), including impoundments of Burrum Weirs No 1 and No 2 to the upstream ponded limits of Lenthalls Dam

<sup>8</sup> The locations of water supply schemes in the Mary Basin are shown in Figure 11.

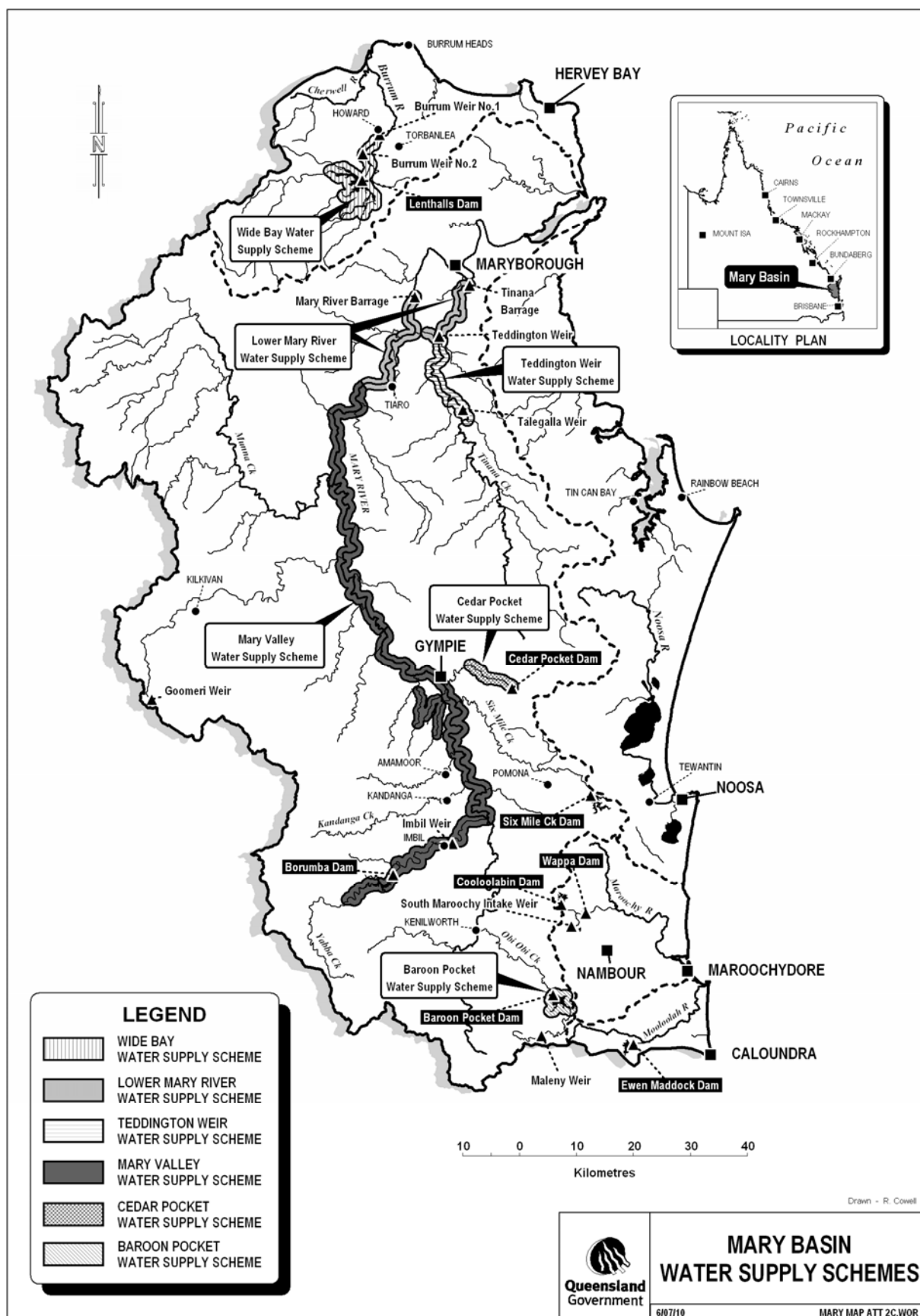


Figure 11 Mary Basin water supply schemes

## Attachment 3 Links between this plan and the outcomes of the Water Resource (Mary Basin) Plan 2006

General outcomes of the Water Resource (Mary Basin) Plan 2006 (section 11) for surface water	Resource operations plan rules
(a) to provide for future water requirements, including the opportunity for additional water to be taken	<ul style="list-style-type: none"> <li>dealing with unallocated water</li> </ul>
(b) to provide for the continued use of all water entitlements and other authorisations	<ul style="list-style-type: none"> <li>granting and converting authorisations</li> </ul>
(c) to protect the probability of being able to obtain water under a water allocation	<ul style="list-style-type: none"> <li>granting, amending and converting authorisations</li> <li>dealing with water licence applications</li> <li>operating rules</li> <li>water sharing rules</li> <li>dealing with unsupplemented water licence applications</li> </ul>
(d) to provide options for water users to take action to ensure their own security of supply	<ul style="list-style-type: none"> <li>operating rules</li> <li>water sharing rules</li> <li>water allocation change rules</li> <li>seasonal water assignment rules</li> <li>resource operations licence holder monitoring and reporting</li> </ul>
(e) to encourage the efficient use of water	<ul style="list-style-type: none"> <li>operating rules</li> <li>water sharing rules</li> <li>water allocation change rules</li> <li>resource operations licence holder monitoring and reporting</li> </ul>
(f) to ensure water supply for essential services	<ul style="list-style-type: none"> <li>operating rules</li> <li>water sharing rules</li> </ul>
(g) to support natural ecosystems by minimising changes to natural flow regimes	<ul style="list-style-type: none"> <li>operating rules</li> <li>resource operations licence holder monitoring and reporting requirements</li> <li>performance assessment</li> <li>water licence holder monitoring and reporting requirements</li> </ul>
(h) to maintain, as far as practicable, surface water and groundwater interactions;	<ul style="list-style-type: none"> <li>operating rules</li> <li>environmental management rules</li> <li>water service provider monitoring and reporting</li> <li>performance assessment</li> </ul>
(i) to ensure a reliable and secure supply of water from the plan area during the time this plan is in force	<ul style="list-style-type: none"> <li>water allocation change rules</li> <li>water sharing rules</li> <li>dealing with unsupplemented water licence applications</li> <li>dealing with unallocated water</li> <li>critical water supply strategy</li> </ul>
(j) to allow cultural use of the plan area by the traditional owners of the area	<ul style="list-style-type: none"> <li>operating rules</li> <li>resource operations licence holder monitoring and reporting requirements</li> <li>performance assessment</li> <li>water licence holder monitoring and reporting requirements</li> </ul>
(k) to provide consistency with the South East Queensland Regional Plan	<ul style="list-style-type: none"> <li>dealing with unallocated water</li> <li>operating rules</li> <li>water sharing rules</li> </ul>



Ecological outcomes of the Water Resource (Mary Basin) Plan 2006 (section 13) for particular parts of the plan area	Resource operations plan rules
(a) for the Noosa River, Mooloolah River and coastal streams north of Noosa River mouth— (i) to minimise changes to river-forming processes; and (ii) to minimise changes to a near-natural flow regime	<ul style="list-style-type: none"> <li>▪ dealing with unsupplemented water licence applications</li> <li>▪ operating rules</li> <li>▪ performance assessment</li> </ul>
(b) for the Mary River, upstream of the Mary River barrage pondage— (i) to minimise changes to the low flow regime of the river; and (ii) to minimise changes to the hydraulic habitat requirements of species such as the Mary River cod, the Mary River turtle and lungfish	<ul style="list-style-type: none"> <li>▪ operating rules</li> <li>▪ water allocation change rules</li> <li>▪ resource operations licence holder monitoring and reporting</li> <li>▪ performance assessment</li> </ul>
(c) for Six Mile Creek— (i) to minimise changes to the low flow regime of the creek; and (ii) to minimise changes to the hydraulic habitat requirements of species such as the Mary River cod and lungfish	<ul style="list-style-type: none"> <li>▪ operating rules</li> <li>▪ water service provider monitoring and reporting</li> <li>▪ dealing with unsupplemented water licence applications</li> <li>▪ performance assessment</li> </ul>
(d) for Tinana Creek, upstream of Talegalla Weir— to minimise changes to the hydraulic habitat requirements of existing ecological assets in the area	<ul style="list-style-type: none"> <li>▪ operating rules</li> <li>▪ resource operations licence holder monitoring and reporting</li> <li>▪ dealing with unsupplemented water licence applications</li> </ul>
(e) for Obi Obi Creek, in the Obi Obi Creek Gorge area— to minimise changes to the hydraulic habitat requirements of existing ecological assets in the area	<ul style="list-style-type: none"> <li>▪ operating rules</li> <li>▪ resource operations licence holder monitoring and reporting</li> <li>▪ performance assessment</li> </ul>
(f) for the Burrum River— (i) in the Upper Burrum River above Lenthalls Dam—to minimise changes to the flooding regime at Wongi Waterholes; and (ii) in the Lower Burrum River system below Lenthalls Dam—to minimise changes to variability in the low flow regime of the river system to improve opportunities for fish passage	<ul style="list-style-type: none"> <li>▪ operating rules</li> <li>▪ resource operations licence holder monitoring and reporting</li> <li>▪ performance assessment</li> </ul>

## Attachment 4 Water supply scheme details

### Part 1 Baroon Pocket Water Supply Scheme

**Table 1 Baroon Pocket Dam on Obi Obi Creek at AMTD 26.4 km**

Description of water infrastructure	
Description	An existing earth and rockfill embankment, concrete spillway
Full supply level	EL 217.0 m AHD
Saddle dam(s)	Earth and rock fill saddle dam
Storage capacity	
Full supply volume	61 000 megalitres
Minimum operating volume	4500 megalitres
Storage curves / tables	Not available at the time of plan release
Spillway arrangement	
Description of works	Concrete with flip bucket
Levels	EL 217.0 m AHD
Spillway width	32 m
Discharge characteristics	Not available at the time of plan release
Inlet/outlet works	
Inlet works description (Lander's Shute Water Treatment Plant)	Dry well intake tower—reinforced concrete structure housing nine inlets at EL 214.5 m, 212 m, 209.5 m, 207 m, 204.5 m, 202 m, 199 m, 196 m and 193 m AHD
Inlet works location (Lander's Shute Water Treatment Plant)	The inlet is located in Baroon Pocket Dam, 2 km upstream of the dam wall at the western end of Mill Hill Road.
Inlet works description (Obi Obi Creek)	Wet well intake structure housing four inlets at EL 213 m, 208 m, 202 m and 193 m AHD
Inlet works location (Obi Obi Creek)	The intake tower is located in Baroon Pocket Dam, just upstream of the wall.
Outlet works description (Lander's Shute Water Treatment Plant)	Multi-level inlet connects to a 1086 mm diameter pipe through 2.5 km long tunnel leading to Lander's Shute Water Treatment Plant
Outlet works description (Obi Obi Creek)	Valve house—reinforced concrete structure housing a 500 mm diameter pipeline equipped with a 300 mm diameter cone valve. Water is piped from the wet well intake structure to the valve house
Outlet works location (Obi Obi Creek)	The valve house is located immediately downstream of the wall.
Cease to flow levels	EL 193.5 m AHD
Discharge characteristics (Lander's Shute Water Treatment Plant)	Maximum outlet capacity: 2.1 m <sup>3</sup> /sec Provisions for selective release: The outlet capacity is regulated by the Francis turbine and the control valve for flows over 1.1 m <sup>3</sup> /sec at the treatment plant inlet.

Discharge characteristics (Obi Obi Creek)	Maximum outlet capacity: cone valve: 1.3 m <sup>3</sup> /sec Provisions for selective release: The cone valve can be operated to regulate the rate of release between 0 m <sup>3</sup> /sec to 1.3 m <sup>3</sup> /sec
<b>Fish transfer system</b>	
Description of works	None installed

**Table 2 Storage operating level—Baroon Pocket Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Full supply level (m AHD)
Baroon Pocket Dam	193.5	217.0

**Table 3 Maximum allowable use volume—Baroon Pocket Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
BPSBP	36 500

## Part 2 Cedar Pocket Water Supply Scheme

**Table 1 Cedar Pocket Dam on Deep Creek at AMTD 25.2 km**

Description of water infrastructure	
Description	Concrete gravity dam with earthfill embankment on eastern abutment
Full supply level	EL 101.07 m AHD
Storage capacity	
Full supply volume	730 megalitres
Minimum operating volume	16 megalitres
Storage curves/tables	A3-78061
Spillway arrangement	
Description of works	The spillway consists of a 50 metre wide concrete gravity wall, including a 10 metre wide cut-out section and two 20 metre wide overflow sections on either side of the cut-out.
Levels	Cut out section at EL 101.07 m AHD, Overflow sections at EL 101.57 m AHD
Spillway width	Cut-out section—10 m; Overflow sections—20 m each
Discharge characteristics	Maximum discharge—approximately 810 cumecs
River inlet/outlet works	
Description of works	A single 450 mm diameter pipe reduced to a 300 mm pipe, controlled by two gate valves operated from the outlet house
Inlet	Single level inlet works consists of a single bellmouth 450 mm diameter pipe
Cease to flow levels	EL 93.26 m AHD
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	None installed

**Table 2 Watercourses used for distribution—Cedar Pocket Water Supply Scheme**

Name	Description
Deep Creek	Deep Creek from AMTD—10.2 km to and including the impoundment of Cedar Pocket Dam

**Table 3 Storage operating level—Cedar Pocket Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Full supply level (m AHD)
Cedar Pocket Dam	93.26	101.07

**Table 4 Maximum allowable use volumes—Cedar Pocket Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
CPKS1	1010

**Table 5 Announced allocation parameters—Cedar Pocket Water Supply Scheme**

Term	Definition
<b>AA<sub>MP</sub></b> Announced allocation for medium priority	The percentage of the nominal volume for a medium priority water allocation, which is used to calculate the volume that may be taken under the allocation for the current water year.
<b>MPA</b> Total medium priority allocation	The total nominal volume of medium priority water allocation in the Cedar Pocket Water Supply Scheme.
<b>UV</b> Useable volume	The useable volume of Cedar Pocket Dam as per the following equations— $UV = (CV - MOV)$ $UV = 0 \text{ if } (CV - MOV) \text{ is less than zero.}$ Where— <ul style="list-style-type: none"> <li>• CV is the current volume of the storage.</li> <li>• MOV is the minimum operating volume of Cedar Pocket Dam</li> </ul>
<b>DIV</b> Total diverted volume of medium priority water allocation	The volume (in megalitres) of water taken under medium priority water allocations since the start of the current water year up to the time of assessment of the announced allocation.
<b>TOA</b> Transmission and operational loss allowance	TOA is an allowance for the transmission and operational losses expected to occur in running the system to the end of the water year. TOA is dependent on announced allocation and can be interpolated from Table 6 of this attachment.

**Table 6 Transmission and operational losses (megalitres)—Cedar Pocket Water Supply Scheme**

AA	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
0.00	0	0	0	0	0	0	0	0	0	0	0	0
0.20	17	14	12	9	6	3	43	40	35	29	25	20
0.40	34	29	23	18	12	6	87	80	71	59	49	41
0.60	51	43	35	27	18	9	130	119	106	88	74	61
0.80	68	57	47	36	24	12	173	159	142	118	99	81
1.00	84	71	58	45	30	15	216	199	177	147	123	102

## Part 3 Lower Mary River Water Supply Scheme

**Table 1 Mary Barrage on the Mary River at AMTD 59.3 km**

Description of water infrastructure	
Description	Tidal barrage
Full supply level	EL 2.9 m AHD
Storage capacity	
Full supply volume	12 000 megalitres
Minimum operating volume	5050 megalitres
Storage curves/tables	A3-101469, A3-101470
Spillway arrangement	
Description of works	No separate spillway, surplus water flows over the full width of the crest
Levels	EL 2.9 m AHD
Spillway width	Not available at the time of plan release
Discharge characteristics	Not available at the time of plan release
River inlet/outlet works	
Description of works	Water can be released through a 750 mm diameter outlet pipe, or via the fish ladder through a 380 mm diameter slide gate
Inlet	Water can be released through a 750 mm diameter outlet pipe, or via the fish ladder through a 380 mm diameter slide gate
Cease to flow levels	Effective minimum operating level is EL 0.15 m AHD
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	Vertical slot (central slot with baffle) on right abutment. Fish ladder cannot operate if barrage level less than EL 1.7 m AHD

**Table 2 Tinana Barrage on Tinana Creek at AMTD 1.6 km**

Description of water infrastructure	
Description	Tidal barrage
Full supply level	EL 2.5 m AHD
Storage capacity	
Full supply volume	4750 megalitres
Minimum operating volume	2015 megalitres
Storage curves/tables	S44683D
Spillway arrangement	
Description of works	No separate spillway, surplus water flows over the full width of the crest.
Levels	EL 2.5 m AHD
Spillway width	Not available at the time of plan release
Discharge characteristics	2000 m <sup>3</sup> /s at water level 3.6 m AHD and low tide (drawing no. 51998)
River inlet/outlet works	
Description of works	Water can be released via the fish ladder through a 1700 x 600 mm diameter slide gate.
Inlet	Water can be released via the fish ladder through a 1700 x 600 mm diameter slide gate.
Cease to flow levels	EL 1.9 m AHD for fishway releases
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	Weir with alternative notches and small orifice on right abutment. Fish ladder cannot operate if barrage level less than EL 1.9 m AHD

**Table 3 Watercourses for storage and distribution—Lower Mary River Water Supply Scheme**

Name	Description
Mary River	Mary River from the Mary Barrage at AMTD 59.3 km to AMTD 85.0 km
Minni Minni Creek	Minni Minni Creek from AMTD 0.0 km to the Owanyilla Diversion Channel outlet
Tinana Creek	Tinana Creek from AMTD 1.6 km to AMTD 15.8 km

**Table 4 Storage operating level—Lower Mary River Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Full supply level (m AHD)
Mary Barrage	0.15	2.9
Tinana Barrage	-0.5	2.5

**Table 5 Announced allocation parameters—Lower Mary River Water Supply Scheme**

Term	Definition
<b>AA<sub>MP</sub></b> Announced allocation for medium priority	The percentage of the water allocation volume for medium priority water allocations that may be taken in the current water year.
<b>BW</b>	BW is the volume of bulk water available to be transferred to the Teddington Weir Water Supply Scheme  BW = (the sum of the nominal volumes of HP water allocations located in Zone TESTW of the Teddington Weir Water Supply Scheme at the time of the calculation of the announced allocation minus 6819).
<b>BWT</b>	The volume of water transferred from the Lower Mary River Water Supply Scheme to the Teddington Weir Water Supply Scheme at the time of the calculation of the announced allocation.
<b>HPA</b> Total high priority water allocation	HPA = the total nominal volume of high priority water allocation located in Zone LMRS1 of the Lower Mary River Water Supply Scheme.
<b>MPA</b> Total medium priority allocation	The total nominal volume of medium priority water allocation located in the Lower Mary River Water Supply Scheme and the Teddington Weir Water Supply Scheme.
<b>UV</b> Useable volume	Useable storage volume is the sum of the useable storage volume of Mary Barrage and Tinana Barrage.  UV = sum(CV – MOV – SL) for each storage  UV = 0 if (CV – MOV – SL) is less than zero  Where— <ul style="list-style-type: none"> <li>• CV is the current volume of each storage.</li> <li>• MOV is the minimum operating volume of Mary Barrage (MOV = 5050 megalitres) and Tinana Barrage (MOV = 2015 megalitres).</li> <li>• SL is the projected storage losses from the storage for the remainder of the water year. The storage loss depths to be used for Mary Barrage and Tinana Barrage are given in Table 7 of this attachment. The storage loss volume is calculated by using the value for the current month multiplied by the current surface area of the storage.</li> </ul>
<b>IN</b> Inflow	In determining the announced allocation for each year, a projected minimum inflow of 29 430 megalitres is currently assumed over the water year. Values for inflow are given in Table 6 of this attachment for each month of the water year.
<b>DIV<sub>HP</sub></b> Total diverted volume of high priority water allocation	The volume of water taken under high priority water allocations located in zone LMRS1 of the Lower Mary River Water Supply Scheme in a water year up to the time of assessment of the announced allocation. At the beginning of the water year, DIV <sub>HP</sub> =0.
<b>DIV<sub>MP</sub></b> Total diverted volume of medium priority water allocation	The volume of water taken under medium priority water allocations located in Zone LMRS1 of the Lower Mary River Supply Scheme in a water year, up to the time of assessment of the announced allocation. At the beginning of the water year, DIV <sub>MP</sub> =0.
<b>RE</b> Reserve volume	The storage volume set aside to provide future supply of high priority water allocation one year beyond the end of the current water year (the year to which the announced allocation applies).  The high priority reserve in the Lower Mary River Water Supply Scheme is RE = 1809 megalitres.



**Table 6 Inflows—Lower Mary River Water Supply Scheme**

Month in which announced allocation is calculated	Inflow (megalitres)
July	29 430
August	27 660
September	26 950
October	25 320
November	23 400
December	21 090
January	15 100
February	8650
March	4300
April	4300
May	3100
June	1690

**Table 7 Storage losses—Lower Mary River Water Supply Scheme**

Month in which announced allocation is calculated	Storage losses (mm)
July	250
August	236
September	191
October	122
November	51
December	0
January	0
February	0
March	0
April	0
May	0
June	0

**Table 8 Transmission and operational losses—Lower Mary River Water Supply Scheme**

AA	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
0.00	164	151	136	122	107	92	77	62	50	36	23	12
0.20	560	539	513	482	444	405	343	270	191	123	74	28
0.40	956	927	889	842	780	717	609	478	332	211	125	44
0.60	1352	1315	1265	1202	1117	1030	875	686	474	298	176	60
0.80	1747	1702	1641	1562	1454	1343	1142	894	615	385	227	76
1.00	2143	2090	2017	1922	1791	1655	1408	1102	757	472	278	92

**Table 9 Permitted distributions—Lower Mary River Water Supply Scheme**

Zone	High priority water allocations		Medium priority water allocations	
	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)
LMRS1	449	1809	29 227	32 653

**Table 10 Maximum allowable use volumes—Lower Mary River Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
LMRS1	34 462

## Part 4 Mary Valley Water Supply Scheme

**Table 1 Borumba Dam on Yabba Creek at AMTD 31.1 km**

Description of water infrastructure	
Description	Concrete faced rockfill with spillway on left bank
Full supply level	EL 135.01 m AHD
Storage capacity	
Full supply volume	46 000 megalitres
Minimum operating volume	1200 megalitres
Storage curves/tables	202667A, 202668A
Spillway arrangement	
Description of works	Spillway—spiral ‘super elevated’ spillway chute
Levels	Spillway elevation—EL 135.01 m AHD
Spillway width	101.0 m
Discharge characteristics	Capacity 3140 m <sup>3</sup> /s, drawing no: A3-139056
River inlet/outlet works	
Description of works	Outlet conduit bifurcates in the outlet structure into two 1.07 m diameter pipes. Each pipe is fitted with a butterfly valve and a dispersion type discharge regulator. The inlet is a concrete structure, which provides a means of closing off the inlet by lowering a steel bulkhead gate.
Inlet	Single level inlet to outlet conduit
Cease to flow levels	River outlet invert level 111.47 m AHD
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	None installed

**Table 2 Imbil Weir on Yabba Creek at AMTD 10.9 km**

Description of water infrastructure	
Description	Concrete Weir
Full supply level	EL 77.17 m AHD
Storage capacity	
Full supply volume	46 megalitres
Minimum operating volume	5 megalitres
Storage curves/tables	F36520
Spillway arrangement	
Description of works	No separate spillway, surplus water flows over the full width of the crest
Levels	EL 77.17 m AHD
Spillway width	Not available at the time of plan release
Discharge characteristics	Not available at the time of plan release
River inlet/outlet works	
Description of works	Outlet works consist of two 0.91 m x 1.37 m openings controlled by hardwood dropboards
Inlet	No separate inlet works
Cease to flow levels	Dropboards are not removed, so effective minimum operating level is EL 77.17 m AHD. Invert of dropboard structure is at EL 76.26 m AHD.
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	None installed

**Table 3 Watercourses for storage and distribution—Mary Valley Water Supply Scheme**

Name	Description
Calico Creek	Calico Creek from AMTD 0.6 km to the supplementation point at AMTD 8.9 km
Mary River	Mary River from the Mary Barrage at AMTD 59.3 km to the confluence with Yabba Creek at AMTD 226.7 km
McIntosh Creek	McIntosh Creek from AMTD 1.2 km to the supplementation point at AMTD 6.3 km
Pie Creek	Pie Creek from AMTD 0.0 km to the supplementation point at AMTD 9.1 km
Yabba Creek	Yabba Creek from AMTD 0.0 km upstream to and including the impounded area of Borumba Dam

**Table 4 Storage operating level—Mary Valley Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Full supply level (m AHD)
Borumba Dam	111.47	135.01
Imbil Weir	76.26	77.17

**Table 5 Announced allocation parameters—Mary Valley Water Supply Scheme**

<b>Term</b>	<b>Definition</b>
<b>AA<sub>HP</sub></b> Announced allocation for high priority	The percentage of the water allocation volume for high priority water allocations that may be taken in the current water year.
<b>AA<sub>MP</sub></b> Announced allocation for medium priority	The percentage of the water allocation volume for medium priority water allocations that may be taken in the current water year.
<b>HPA</b> Total high priority water allocation	The total nominal volume of high priority water allocation in the Mary Valley Water Supply Scheme.
<b>MPA</b> Total medium priority allocation	The total nominal volume of medium priority water allocation in the Mary Valley Water Supply Scheme.
<b>UV</b> Useable volume	Useable storage volume is the useable storage volume of Borumba Dam. $UV = (CV - MOV - SL)$ $UV = 0$ if $(CV - MOV - SL)$ is less than zero Where— <ul style="list-style-type: none"> <li>• CV is the current volume of the storage.</li> <li>• MOV is the minimum operating volume of Borumba Dam (<math>MOV = 1200</math> megalitres).</li> <li>• SL is the projected storage loss from the storage for the remainder of the water year. The storage loss depth to be used for Borumba Dam is given in Table 7 of this attachment. The storage loss volume is calculated by using the value for the current month multiplied by the current surface area of the storage.</li> </ul>
<b>IN</b> Inflow	In determining the announced allocation for each year, a projected minimum inflow of 11 000 megalitres is currently assumed over the water year. Values for inflow during the water year are to be interpolated from Table 6 of this attachment.
<b>TOA</b> Transmission and operational loss allowance	TOA is an allowance for the transmission and operational losses expected to occur in running the system to the end of the water year. TOA is dependent on announced allocation and can be interpolated from Table 8 of this attachment.
<b>DIV<sub>HP</sub></b> Total diverted volume of high priority water allocation	The volume of water taken under high priority water allocations in a water year up to the time of assessment of the announced allocation. At the beginning of the water year, $DIV_{HP} = 0$ .
<b>DIV<sub>MP</sub></b> Total diverted volume of high and medium water allocation	The volume of water taken under medium priority water allocations in a water year up to the time of assessment of the announced allocation less any water taken during a stream flow period under section 134 of this plan. At the beginning of the water year, $DIV_{MP} = 0$ .

**Table 6 Inflows—Mary Valley Water Supply Scheme**

<b>Month in which announced allocation is calculated</b>	<b>Inflow (megalitres)</b>
July	11 000
August	10 924
September	10 785
October	10 393
November	9813
December	8517
January	7611
February	6396
March	4349
April	1494
May	1258
June	800

**Table 7 Storage losses—Mary Valley Water Supply Scheme**

<b>Month in which announced allocation is calculated</b>	<b>Storage losses (mm)</b>
July	1250
August	1185
September	1101
October	995
November	871
December	727
January	587
February	451
March	335
April	223
May	132
June	61

**Table 8 Transmission and operational losses (megalitres)—Mary Valley Water Supply Scheme**

AA	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
0.00	4366	4031	3681	3288	2879	2514	2120	1698	1356	978	627	306
0.20	6176	5697	5166	4519	3911	3365	2827	2295	1845	1358	881	433
0.40	7987	7363	6651	5750	4943	4216	3533	2893	2334	1738	1134	559
0.60	9798	9029	8135	6981	5975	5067	4239	3491	2822	2118	1388	686
0.80	11 609	10 694	9620	8213	7007	5918	4945	4088	3311	2499	1641	813
1.00	13 419	12 360	11 105	9444	8040	6769	5651	4686	3800	2879	1895	940

**Table 9 Permitted distributions—Mary Valley Water Supply Scheme**

Zone	High priority water allocations		Medium priority water allocations	
	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)
MVASA	0	0	7656	13 327
MVASB	9964	9964	421	13 305
MVASC	220	240	0	5889
MVASE	0	20	0	0
MVASE	60	60	0	2234

**Table 10 Maximum allowable use volumes—Mary Valley Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
MVASA	13 327
MVASB	23 269
MVASC	6129
MVASE	20
MVASE	2294

## Part 5 Teddington Weir Water Supply Scheme

**Table 1 Teddington Weir on Tinana Creek at AMTD 15.8 km**

Description of water infrastructure	
Description	Mass concrete gravity weir with central ogee spillway
Full supply level	EL 8.66 m AHD
Storage capacity	
Full supply volume	3710 megalitres
Minimum operating volume	400 megalitres
Storage curves/tables	Drawing No 222035 (June 2004)
Spillway arrangement	
Description of works	Mass concrete 'Ogee' type crest centrally located in embankment
Levels	EL 8.66 m AHD
Spillway width	50.7 m
Discharge characteristics	Not available at the time of plan release
River inlet/outlet works	
Description of works	River outlet: two 686 mm diameter pipes.
Inlet	Single level off-take only
Cease to flow levels	EL 2.99 m AHD
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	Fish ladder on the right bank



**Table 2 Talegalla Weir on Tinana Creek at AMTD 37.5 km**

Description of water infrastructure	
Description	Mass concrete ‘Ogee’ type crest centrally located in embankment
Full supply level	EL 14.49 m AHD
Storage capacity	
Full supply volume	385 megalitres
Minimum operating volume	0 megalitres
Storage curves/tables	Not available at the time of plan release
Spillway arrangement	
Description of works	Spillway: mass concrete ogee type crest centrally located in embankment
Levels	EL 14.49 m AHD
Spillway width	17.6 m
Discharge characteristics	Not available at the time of plan release
River inlet/outlet works	
Description of works	Not available at the time of plan release
Inlet	Single siphon off-take
Cease to flow levels	EL 10.31 m AHD
Discharge characteristics	Not available at the time of plan release
Fish transfer system	
Description of works	None installed

**Table 3 Watercourses for storage and distribution—Teddington Weir Water Supply Scheme**

Name	Description
Tinana Creek	Tinana Creek from Teddington Weir at AMTD 15.8 km to the upstream limit of the ponded area of Talegalla Weir.

**Table 4 Storage operating level—Teddington Weir Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Full supply level (m AHD)
Teddington Weir	2.99	8.66
Talegalla Weir	10.31	14.49

**Table 5 Permitted distributions—Teddington Weir Water Supply Scheme**

Zone	High priority water allocations		Medium priority water allocations	
	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)	Minimum total nominal volume (megalitres)	Maximum total nominal volume (megalitres)
TESTW	6819	8179	0	3426

**Table 6 Maximum allowable use volumes—Teddington Weir Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
TESTW	11 605

## Part 6 Wide Bay Water Supply Scheme

**Table 1 Lenthalls Dam on Burrum River at AMTD 34.2 km**

Description of water infrastructure	
Description	An existing zoned earthfill dam with concrete spillway and automatic crest gates
Full supply level	EL 25.86 m AHD
Gates	Five 2 m high automatic gates—top of crest gates at EL 25.86 m AHD
Storage capacity	
Full supply volume	28 400 megalitres
Minimum operating volume	500 megalitres
Storage curves/tables	Table provided by Wide Bay Water on 25 June 2010
Spillway arrangement	
Description of works	Concrete spillway with lined open channel and flip bucket energy dissipater
Levels	Spillway crest level EL 23.86 m AHD Five 2 m high automatic crest gates—top of crest gates at EL 25.86 m AHD
Spillway width	75 m
Discharge characteristics	Water can be released through the gates down to the lower operating levels of the gates at EL 23.86 m AHD
River inlet/outlet works	
Description of works	Two concrete-encased 1060 mm outlet pipes through the dam embankment. The left side outlet is blanked off. The right side outlet includes a 500 mm diameter cone valve with a baffled dissipater
Inlet	Not available at the time of plan release
Cease to flow levels	Not available at the time of plan release
Discharge characteristics	2.58 m <sup>3</sup> /sec (222 megalitres/day) through 500 mm diameter cone valve. Additional water can be released through the gates down to the lower operating level of the gates at EL 23.86 m AHD
Fish transfer system	
Description of works	None installed

**Table 2 Burrum Weir 2 on Burrum River at AMTD 28.2 km**

<b>Description of water infrastructure</b>	
Description	Concrete gravity weir
Full supply level	EL 10.97 m AHD
<b>Storage capacity</b>	
Full supply volume	2242 megalitres
Minimum operating volume	220 megalitres
Storage curves/tables	Not available at the time of plan release
<b>Spillway arrangement</b>	
Description of works	No separate spillway. Water spills over the width of the weir crest. Energy dissipation via roller bucket.
Levels	EL 10.97 m AHD
Spillway width	105 m
Discharge characteristics	Water spills over the length of the weir crest.
<b>River inlet/outlet works</b>	
Description of works	Two outlet pipes, one with a diameter of 300 mm and the other with a diameter of 375 mm. Each outlet pipe is equipped with a 150 mm diameter bypass.
Inlet	Nil
Cease to flow levels	3.05 m AHD
Discharge characteristics	Not available at the time of plan release
<b>Fish transfer system</b>	
Description of works	Nil

**Table 3 Burrum Weir 1 on Burrum River at AMTD 23.1 km**

<b>Description of water infrastructure</b>	
Description	Concrete gravity weir (and tidal barrage)
Full supply level	EL 4.87 m AHD
<b>Storage capacity</b>	
Full supply volume	1715 megalitres
Minimum operating volume	638 megalitres
Storage curves/tables	Not available at the time of plan release
<b>Spillway arrangement</b>	
Description of works	No separate spillway. Water spills over the length of the weir crest
Levels	EL 4.87 m AHD
Spillway width	111 m
Discharge characteristics	Water spills over the length of the weir crest.
<b>River inlet/outlet works</b>	
Description of works	150 mm discharge valve at the base of the weir. Reinforced concrete structure housing town water supply pumps (Howard Pump Station)
Inlet	Not available at the time of plan release
Cease to flow levels	Not available at the time of plan release
Discharge characteristics	Not available at the time of plan release
<b>Fish transfer system</b>	
Description of works	Fish ladder (not operational) Note: Fishway proposed

**Table 4 Wongi Waterholes at Loop Road**

Description of water infrastructure	
1. Embankment ('Loop Road' formation)	Construction: compacted earth (road surface crest) Crest length: approximately 110 m Crest width: varies between 3.5 m and 8.5 m Crest elevation: EL 26.2 m AHD (minimum formation elevation).
2. Outlet (drainage pipe beneath 'Loop Road')	Type: reinforced concrete Diameter: 375 mm Length: approximately 10 m Invert elevation: EL 24.7 m AHD (approximately) Outlet fittings: non return (flap) valve
3. Pump station details	Type: cast in-situ reinforced concrete pump well Horizontal surface dimensions: 1.5 m x 1.0 m Base elevation: EL 24.2 m AHD (approximately 0.5 m below the outlet pipe invert level)
4. Pump equipment details	Type: multiple transportable centrifugal pumps

**Table 5 Wongi Waterholes at Upstream Access Road**

Description of water infrastructure	
Embankment (local access road formation).	Construction: compacted earth (road surface crest) Crest length: approximately 90 m Crest width: varies between 3.0 m and 3.5 m Crest elevation: EL 26.5 m AHD (minimum formation elevation).

**Table 6 Watercourses used for distribution—Wide Bay Water Supply Scheme**

Name	Description
Burrum River	Burrum River from AMTD 23.3 km to the upstream limit of the ponded area of Lenthalls Dam

**Table 7 Storage operating levels—Wide Bay Water Supply Scheme**

Storage	Minimum operating level (m AHD)	Nominal operating level (m AHD)	Full supply level (m AHD)
Burrum Weir Number 1	1.87	4.87 (October–April)	4.87
Burrum Weir Number 2	3.05	10.97 (October–April)	10.97
Lenthalls Dam	14.0	n/a	25.86

**Table 8 Maximum allowable use volume—Wide Bay Water Supply Scheme**

Zone	Maximum allowable water use volume (megalitres)
WBSWB	14 473

**Table 9 Announced allocation calculation parameters—Wide Bay Water Supply Scheme**

Column 1	Column 2
Storage level in Lenthalls Dam (m AHD) (percentage of full capacity)	Announced allocation for medium priority group water allocations
23.84 (60.0%)–25.86 (100%)	100%
23.56 (57.5%)–23.83 (59.9%)	95%
23.36 (55.0%)–23.55 (57.4%)	90%
23.16 (52.5%)–23.35 (54.9%)	85%
22.97 (50.0%)–23.15 (52.4%)	80%
22.66 (47.5%)–22.96 (49.9%)	75%
22.36 (45.0%)–22.65 (47.4%)	70%
22.16 (42.5%)–22.35 (44.9%)	65%
21.93 (40.0%)–22.15 (42.4%)	60%
21.56 (37.5%)–21.92 (39.9%)	55%
21.26 (35.0%)–21.55 (37.4%)	50%
20.96 (32.5%)–21.25 (34.9%)	45%
11.86 (0.00%)–20.95 (32.4%)	40%

**Table 10 Crest gate opening order for Lenthalls Dam**

Gate opening order from right bank	Inlet level (m AHD)	Operational level (m AHD)
3	25.96	26.01
2	26.01	26.06
4	26.06	26.11
5	26.11	26.16
1	26.16	26.21

# Attachment 5 Schedule of water allocations

Table 1 Baroon Pocket Water Supply Scheme

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume (megalitres)	Priority	Converting Authorisation
469	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Baroon Pocket Zone	Any	Nil	5	High Priority	407707
484	SEQ WATER GRID MANAGER ABN 14783317630		Sole Proprietor	1		Baroon Pocket Zone	Any	Nil	36495	High Priority	407709



**Table 2 Cedar Pocket Water Supply Scheme**

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume (megalitres)	Priority	Converting Authorisation
52	THEFS	LEONARD	Joint Tenant	1		Cedar Pocket Zone		Any	Nil	80	Medium Priority	44690I
	THEFS	MYRA KATHLEEN										
54	BUNTER	GLENN KENNEDY	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	20	Medium Priority	47240I
56	GOODMAN	ANTHONY JOHN	Tenant in Common	1/2		Cedar Pocket Zone		Any	Nil	15	Medium Priority	31804I
	SCHMIEGEL	LENA INGRID MARIE		1/2								
58	WESTLAKE	MERVYN WALLACE	Tenant in Common	1/2		Cedar Pocket Zone		Any	Nil	60	Medium Priority	44712I
	WESTLAKE	JEANETTE MAY		1/2								
60	TRAMACCHI	STEPHEN JOHN	Tenant in Common	1/2		Cedar Pocket Zone		Any	Nil	10	Medium Priority	47179I
	TRAMACCHI	LYNDA JAYNE		1/2								
62	LAURENCE	PAMELA KAY	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	10	Medium Priority	50238I
63	GEAR	GARNET WILLIS	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	30	Medium Priority	50230I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume (megalitres)	Priority	Converting Authorisation
64	GEAR	BARRY FREDERICK	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	10	Medium Priority	44780I
66	GEAR	BARRY FREDERICK	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	60	Medium Priority	47170I
346	GEAR	IVAN HENRY	Sole Proprietor	1		Cedar Pocket Zone		Any	Nil	60	Medium Priority	47160I
347	GEAR	KENNETH JAMES	Tenant in Common	1/2		Cedar Pocket Zone		Any	Nil	60	Medium Priority	44701I
	GEAR	ELIZABETH MAY		1/2								
477	BUNTER	MARK ALLAN	Trustee	1/2	Under Instrument 712351794	Cedar Pocket Zone	Located on Lot 4 M37885 on Deep Creek	Any	Nil	80	Medium Priority	577079
	BUNTER	MICHELLE JOY										
	BUNTER	MARK ALLAN	Tenant in Common	1/4								
	BUNTER	MICHELLE JOY		1/4								

**Table 3 Lower Mary River Water Supply Scheme**

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
4	SCHMIDT	JEFFREY CHARLES	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	100	Medium Priority	55770I
	SCHMIDT	LYNNETTE MARY		1/2							
6	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Lower Mary Zone	Any	Nil	120	High Priority	103209
8	BEHRENDORFF	RONALD BERNHARD	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	48	Medium Priority	55764I
	BEHRENDORFF	DORIS CHARLOTTE		1/2							
9	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	300	Medium Priority	55717I
10	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	10	Medium Priority	55885I
11	WOLGAST	LAWRENCE LESLIE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	44520I
12	IDDON	PATRICK TERRENCE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	2	Medium Priority	55830I
	IDDON	JENANNE DELL		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
13	FINDLAY	DARRELL JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	72	Medium Priority	52185I
14	HARRIS	KAREN LYNETTE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	170	Medium Priority	55195I
	HARRIS	DAVID GEOFFREY		1/2							
15	SCHMIDT	JEFFREY CHARLES	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	390	Medium Priority	55769I
	SCHMIDT	LYNNETTE MARY		1/2							
16	SEARLE	BRADLEY JOHN	Joint Tenant	1		Lower Mary Zone	Any	Nil	24	Medium Priority	55768I
	SEARLE	LEANNE KAY									
17	SCHUBERT	STELLA MARGARET	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	20	Medium Priority	52108I
	SCHUBERT	GARRY JOHN		1/2							
18	AUS PINEAPPLES PTY LTD ACN 094691255		Sole Proprietor	1		Lower Mary Zone	Any	Nil	100	Medium Priority	55752I
19	SIMPKINS	MELVYN JAMES	Joint Tenant	1		Lower Mary Zone	Any	Nil	50	Medium Priority	52147I
	SIMPKINS	LESLEY ANN									

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
20	JOHNSON	GRAHAM JAMES	Joint Tenant	1		Lower Mary Zone	Any	Nil	36	Medium Priority	52182I
	JOHNSON	CAROL FRANCES									
21	PENTTILA	JOHN ESKO	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	55196I
	PENTTILA	DONNA MAY		1/2							
22	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	500	Medium Priority	55288I
23	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	280	Medium Priority	55718I
24	MAXWELL	ELLISON SCOTT	Joint Tenant	1		Lower Mary Zone	Any	Nil	130	Medium Priority	39905I
	MAXWELL	LEONE JOY									
25	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Any	Nil	3000	Medium Priority	103238
26	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Distribution Loss	Nil	150	High Priority	103239
27	MCGLINN	JOANNE CAMPBELL	Sole Proprietor	1		Lower Mary Zone	Any	Nil	20	Medium Priority	177074

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
28	DEVENEY	KEVIN PATRICK	Sole Proprietor	1		Lower Mary Zone	Any	Nil	5	Medium Priority	177073
29	GLENORCHY FARMLANDS PTY LTD ACN 009922383		Sole Proprietor	1		Lower Mary Zone	Any	Nil	175	Medium Priority	408021
31	MAHONEY	HELENE MARGARET	Sole Proprietor	1		Lower Mary Zone	Any	Nil	30	Medium Priority	181540
32	PEARCE LOGGING PTY LTD ACN 058074918		Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	44714I
33	GLENORCHY FARMLANDS PTY LTD ACN 009922383		Sole Proprietor	1		Lower Mary Zone	Any	Nil	855	Medium Priority	55212I
34	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	1018	Medium Priority	55300I
35	DONNELLY	MICHAEL JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	59047I
	DONNELLY	DIANE PATRICIA		1/2							
36	LYNCH	STEVEN BRUCE	Joint Tenant	1		Lower Mary Zone	Any	Nil	1	Medium Priority	59114I
	LYNCH	RITA SILVANA									

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
37	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	90	Medium Priority	59146I
39	FITZSIMMONS	FREDERICK JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	55735I
	FITZSIMMONS	PEARL KAY		1/2							
40	NEILSEN	WILLIAM JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	100	Medium Priority	55766I
	NEILSEN	ROBYN DIANNE		1/2							
41	BATES	ANTHONY IAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	15	Medium Priority	182853
	BATES	NANCY DAWN		1/2							
42	BATES	ANTHONY IAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	182854
	BATES	NANCY DAWN		1/2							
43	BATES	ANTHONY IAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	182855
	BATES	NANCY DAWN		1/2							
44	BATES	ANTHONY IAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	182856
	BATES	NANCY DAWN		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
45	CRONAU	BRYCE COLIN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	140	Medium Priority	39578I
	CRONAU	FIONA JANE		1/2							
46	MCLEAN	GUY ANTHONY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	5	Medium Priority	178897
47	MCLEAN	GUY ANTHONY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	19	Medium Priority	178898
48	CRONAU	MARY ANN	Tenant in Common	1/4		Lower Mary Zone	Any	Nil	24	Medium Priority	55205I
	CRONAU	LESTER GLENN		1/4							
	CRONAU	MERLENE FRANCES		1/4							
	CRONAU	DARRYL GORDON		1/4							
49	ATKINSON	ROBERT JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	30	Medium Priority	59164I
	ATKINSON	MARCIA JOY		1/2							
50	VERDIRAME	JOHN DAVID	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	39362I
	VERDIRAME	SARAFINO		1/2							



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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
51	BENNETT	JEFFREY RICHARD	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	59158I
	BENNETT	LEANNE MARIE DOREEN		1/2							
53	PETERSEN	DAVID LLOYD	Tenant in Common	1/6		Lower Mary Zone	Any	Nil	314	Medium Priority	52076I
	PETERSEN	KELVYN GEORGE		1/6							
	PETERSEN	LORNA MARGARET		1/6							
	PETERSEN	ASHLEY GORDON		1/6							
	PETERSEN	ELTON JAMES		1/6							
	PETERSEN	LLOYD WILLIAM		1/6							
55	MORRIS	RAYNA	Tenant in Common	1/4		Lower Mary Zone	Any	Nil	45	Medium Priority	58099I
	MORRIS	VALDA LORRAINE		1/4							
	MORRIS	GALE DESMOND HARVEY		1/4							
	MORRIS	DESMOND FRANK		1/4							
57	TURTON	EMMA LOUISE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	20	Medium Priority	59184I

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59	YATES	CHRISTINE GAIL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	7	Medium Priority	52106I
	YATES	GREGORY JOHN		1/2							
61	GIBBS	CAMPBELL JAMES	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	55187I
	GIBBS	JANELLE KAYE		1/2							
65	DOWSETT	MATTHEW WAYNE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	58046I
	DOWSETT	CATHERINE DOROTHY		1/2							
69	CAPRICORN ESTATES PTY LTD ACN 010500928		Sole Proprietor	1		Lower Mary Zone	Any	Nil	100	Medium Priority	56452I
70	BOSEL	GEOFFREY JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	55273I
71	TANZER	EVERARD ARTHUR	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	55193I
72	NIEMINEN	AULIS	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	158	Medium Priority	39375I
	NIEMINEN	EVA LIISA		1/2							

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74	COLLINS	RUSSELL GLEN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	408455
	COLLINS	LORRAINE JOY		1/2							
75	BRAIN	TIMOTHY MERVYN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	55239I
	BRAIN	HELEN LOUISE		1/2							
76	TEMPLETON ACRES NO.2 PTY LTD ACN 133508620		Sole Proprietor	1		Lower Mary Zone	Any	Nil	100	Medium Priority	408745
77	DOBSON	RAYMOND LESLIE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	20	Medium Priority	56392I
	DOBSON	COLLEEN PATRICIA		1/2							
78	DALE	JEFFERY ALLAN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	30	Medium Priority	44647I
79	PATERSON	KAREN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	50	Medium Priority	42991I
	FROHLOFF	RUSSELL JOHN		1/2							
98	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009 658 708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	88	Medium Priority	404543

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101	WALDOCKS HARVESTING COMPANY PTY LTD ACN 009887674		Sole Proprietor	1		Lower Mary Zone	Any	Nil	60	Medium Priority	102442
201	MCNAMARA	ALAN JOHN	Joint Tenant	1		Lower Mary Zone	Any	Nil	10	Medium Priority	56320I
	MCNAMARA	GABRIELLE ANN									
202	WILLS	RUSSELL DOUGLAS	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	165	Medium Priority	404968
	WILLS	VIKKI MAREE		1/2							
203	WALDOCKS HARVESTING COMPANY PTY LTD ACN 009887674		Sole Proprietor	1		Lower Mary Zone	Any	Nil	120	Medium Priority	39590I
204	JOYNSON	KIM MARIE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	1	Medium Priority	59143I
205	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	300	Medium Priority	59149I
206	JACOBSON	SHANE KENNETH	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	8	Medium Priority	55773I
	JACOBSON	GILLIAN		1/2							

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207	COGILL	NOEL GEORGE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	2	Medium Priority	52133I
	COGILL	LOLA FAY		1/2							
208	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	440	Medium Priority	40003I
209	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	1	Medium Priority	55299I
210	HARRIS	DAVID GEOFFREY	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	55214I
	HARRIS	KAREN LYNETTE		1/2							
211	BARBELER	MARK PHILLIP	Joint Tenant	1		Lower Mary Zone	Any	Nil	50	Medium Priority	55245I
	BARBELER	RHONDA JAYNE									
212	HP & VL WALDOCK PTY LTD ACN 009922383		Sole Proprietor	1		Lower Mary Zone	Any	Nil	200	Medium Priority	55211I
213	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	1030	Medium Priority	55283I
214	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	109	Medium Priority	0149105I

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215	MACDONALD	DONALD BRADSHAW	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	55771I
216	LYNDOCK HOLDINGS PTY LTD ACN 010120000		Sole Proprietor	1		Lower Mary Zone	Any	Nil	120	Medium Priority	39486I
217	SLATER	ANNETTE LEE	Joint Tenant	1		Lower Mary Zone	Any	Nil	10	Medium Priority	402983
	CORDIE	PETER JOHN									
218	BARBELER	CYRIL PETER	Joint Tenant	1		Lower Mary Zone	Any	Nil	120	Medium Priority	55244I
	BARBELER	PHILLIPA FAY									
220	GUNN	JESSICA ANN	Tenant in Common	1/6		Lower Mary Zone	Any	Nil	40	Medium Priority	186935
	GUNN	WILLIAM STUART		1/6							
	GUNN	JENNIFER NAOMI		1/6							
	MCGANN	BRADY JOHN		1/6							
	MCGANN	DESIREE		1/6							
	GUNN	WILLIAM ALEXANDER		1/6							

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221	HAROLD	DREW JORDAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	2.2	Medium Priority	185767
	HAROLD	NATALIE ANN		1/2							
222	HAROLDS PINE HAULAGE PTY LTD ACN 010817875		Sole Proprietor	1		Lower Mary Zone	Any	Nil	17.8	Medium Priority	185765
223	WHITE	JENNIFER MARGARET	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	50	Medium Priority	39220I
	WHITE	DAVID JOHN		1/2							
224	HOUSTON	LLEWELLYN JOHN	Joint Tenant	1		Lower Mary Zone	Any	Nil	4	Medium Priority	55204I
	HOUSTON	GAIL ISABEL									
225	ROSS	JAMES KEITH	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	50	Medium Priority	55803I
	RANSOME	JODI SHEREE		1/2							
226	BC & VM FREDERIKSEN PTY LTD ACN 103226544		Sole Proprietor	1		Lower Mary Zone	Any	Nil	163	Medium Priority	55804I
227	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	400	Medium Priority	39442I

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228	FERGUSON	JOHN STEWART	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	55191I
	FERGUSON	JANICE ELIZABETH		1/2							
229	RELTON	RAYMOND STANLEY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	200	Medium Priority	39305I
230	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	75	Medium Priority	55290I
231	JENSEN	GARY JOHN	Tenant in Common	1/3		Lower Mary Zone	Any	Nil	120	Medium Priority	55223I
	JENSEN	MARK STEWART		1/3							
	JENSEN	ROSS CHARLES		1/3							
232	WILKINSON	KEITH DOUGLAS	Sole Proprietor	1		Lower Mary Zone	Any	Nil	15	Medium Priority	59115I
233	CORTE	CARL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	9	Medium Priority	55224I
	CORTE	SALLY RUTH		1/2							
234	EKIN	FRANK HOLLAND	Sole Proprietor	1		Lower Mary Zone	Any	Nil	60	Medium Priority	42000I



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235	WILKINSON	ROBERT JAMES	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	314	Medium Priority	41456I
	WILKINSON	PATRICIA LEIGH		1/2							
236	STEVENS	PHILIP WILLIAM GEORGE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	25	Medium Priority	55199I
237	TURMINE	MARIA MARGARET	Sole Proprietor	1		Lower Mary Zone	Any	Nil	10	Medium Priority	52184I
238	MULLER	KEVIN JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	212	Medium Priority	55188I
239	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	250	Medium Priority	40307I
240	DOYLE	DARRYL ROBERT	Sole Proprietor	1		Lower Mary Zone	Any	Nil	10	Medium Priority	59111I
241	FREDERIKSEN	BARRY CHRISTIAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	500	Medium Priority	47183I
	FREDERIKSEN	VERA MAREE		1/2							
242	FREDERIKSEN	BARRY CHRISTIAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	100	Medium Priority	55871I
	FREDERIKSEN	VERA MAREE		1/2							

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243	HAY	KERRY THOMAS	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	52120I
	HAY	JANET ELIZABETH		1/2							
244	BANDHOLZ	AARON IAN	Tenant in Common	1/4		Lower Mary Zone	Any	Nil	148	Medium Priority	55217I
	BANDHOLZ	BRIAN WILLIAM		1/4							
	BANDHOLZ	SHIRLEY IRENE		1/4							
	BANDHOLZ	VERA MAY		1/4							
245	CLAFFEY	MICHAEL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	59153I
	CLAFFEY	HENDRIKA MARIA		1/2							
246	CLIFT	ANTHONY GORDON	Joint Tenant	1		Lower Mary Zone	Any	Nil	10	Medium Priority	55736I
	CLIFT	DIANA GAIL									
247	CRIPPS	GERALD DAVID	Joint Tenant	1		Lower Mary Zone	Any	Nil	10	Medium Priority	55808I
	CRIPPS	DELMA MAVIS									
248	SOMMERFELD	GRAHAM BERNARD	Sole Proprietor	1		Lower Mary Zone	Any	Nil	10	Medium Priority	55234I

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249	ROBERTS	PETER HAROLD	Joint Tenant	1		Lower Mary Zone	Any	Nil	5	Medium Priority	401855
	ROBERTS	MARGARET JEAN									
250	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	473	Medium Priority	40308I
251	ZEMEK	COLIN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	34	Medium Priority	55747I
252	BIRT	ALLEN KEITH	Joint Tenant	1		Lower Mary Zone	Any	Nil	219	Medium Priority	39366I
	BIRT	KAREN									
254	DOYLE	DARRYL ROBERT	Sole Proprietor	1		Lower Mary Zone	Any	Nil	167	Medium Priority	55232I
255	DOYLE	DARRYL ROBERT	Sole Proprietor	1		Lower Mary Zone	Any	Nil	128	Medium Priority	55754I
256	PRINGLE	MAXWELL JAMES	Sole Proprietor	1		Lower Mary Zone	Any	Nil	20	Medium Priority	58457I
257	HANSEN	TREVOR JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	80	Medium Priority	58098I
	HANSEN	CLAUDIA REGINA		1/2							

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258	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Distribution Loss	Nil	4273	Medium Priority	103233
259	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Any	Nil	3000	Medium Priority	103234
260	DOYLE	BRADLEY JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	30	Medium Priority	61131I
261	EASTLAND HOLDINGS PTY LTD ACN 065400688		Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	44593I
262	MCBRIDE	KERRY GORDON	Joint Tenant	1		Lower Mary Zone	Any	Nil	20	Medium Priority	55825I
	MCBRIDE	PATRICIA ANN									
264	BURNS	GRAEME ROBERT	Joint Tenant	1		Lower Mary Zone	Any	Nil	70	Medium Priority	44505I
	BURNS	CAROLYN ELLEN									
266	LYTTLE	DOUGLAS TREVOR	Joint Tenant	1		Lower Mary Zone	Any	Nil	80	Medium Priority	173698
	LYTTLE	MARGARET ELIZABETH									

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267	CLARKE	ROSEMARY LOUISE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	40	Medium Priority	173697
	MARSH	STEVEN ROBERT		1/2							
268	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	330	Medium Priority	44532I
269	MCWILLIAM	MARGARET ANN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	15	Medium Priority	50312I
270	PRIEDE	DENISE ANNE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	150	Medium Priority	44554I
271	CANTLON	FREDERICK ARTHUR	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	50	Medium Priority	50360I
	CANTLON	JANE LESLIE		1/2							
272	TREXBAY PTY LTD ACN 011018548		Sole Proprietor	1		Lower Mary Zone	Any	Nil	12	Medium Priority	177145
273	PRAYLE	RODNEY JAMES	Sole Proprietor	1		Lower Mary Zone	Any	Nil	150	Medium Priority	44519I
274	WOOD	DAVINA LORELLE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	50186I

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275	SMALLWOOD	RODNEY JAMES	Sole Proprietor	1		Lower Mary Zone	Any	Nil	6	Medium Priority	177150
276	COOMBES	MARK RAYMOND	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	4	Medium Priority	177151
	COOMBES	SHIRALEE SUE		1/2							
277	RANSLEY	MARK ALAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	177152
	RANSLEY	DONNA MAYE		1/2							
278	ANDERSON	MARSHAL ALAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	177153
	DAY-ANDERSON	ANLYN BETTY		1/2							
279	MARAGNA	MARY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	15	Medium Priority	59036I
280	LYNCH	MARGARET JANETTE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	100	Medium Priority	47123I
281	STOKES	GRAEME COLIN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	44	Medium Priority	56308I
282	JOHNS	CORAL	Sole Proprietor	1		Lower Mary Zone	Any	Nil	3	Medium Priority	177142

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283	KLUPFEL	RAYMOND KENNETH	Joint Tenant	1		Lower Mary Zone	Any	Nil	320	Medium Priority	179453
	KLUPFEL	LYNETTE									
285	NEILSEN	LAWRENCE JOSHUA	Sole Proprietor	1		Lower Mary Zone	Any	Nil	15	Medium Priority	404410
286	ROSS	ADRIAN STUART	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	77	Medium Priority	176605
	ROSS	VICTORIA ANNE		1/2							
287	ROSS	ADRIAN STUART	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	77	Medium Priority	176606
	ROSS	VICTORIA ANNE		1/2							
288	ROSS	ADRIAN STUART	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	76	Medium Priority	176607
	ROSS	VICTORIA ANNE		1/2							
289	WARRENER	GARY KENNETH	Joint Tenant	1		Lower Mary Zone	Any	Nil	9	Medium Priority	176950
	WARRENER	MAREE KERRY									
290	WARRENER	GARY KENNETH	Joint Tenant	1		Lower Mary Zone	Any	Nil	15	Medium Priority	176952
	WARRENER	MAREE KERRY									

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291	HEUGH	MICHAEL BRUCE	Joint Tenant	1		Lower Mary Zone	Any	Nil	24	Medium Priority	50249I
	HEUGH	BARBARA DENISE									
292	MESSER	ROY LEWIS	Joint Tenant	1		Lower Mary Zone	Any	Nil	60	Medium Priority	47142I
	MESSER	LOUISA ANN									
293	HOGAN	NICOLE KERRY	Tenant in Common	1/3		Lower Mary Zone	Any	Nil	20	Medium Priority	55111I
	HOGAN	JOHN PETER		1/3							
	HOGAN	BRENDA KAY		1/3							
294	KUMMERFELD	MAXWELL JOSEPH	Sole Proprietor	1		Lower Mary Zone	Any	Nil	17	Medium Priority	183939
295	KUMMERFELD	MAXWELL JOSEPH	Sole Proprietor	1		Lower Mary Zone	Any	Nil	43	Medium Priority	183941
296	BOTTCHER	GRAHAM WILLIAM	Sole Proprietor	1		Lower Mary Zone	Any	Nil	280	Medium Priority	56444I
297	KERNKE	RUSSELL PAUL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	30	Medium Priority	47299I
	KERNKE	MEGAN LEE		1/2							



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298	BURKE	CHRISTOPHER JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	24	Medium Priority	44564I
299	ROBINSON	ALAN JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	200	Medium Priority	404409
	ROBINSON	KERRY ELIZABETH		1/2							
300	CAMPBELL	ROLLO SAMUEL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	50	Medium Priority	44544I
	CAMPBELL	DANIEL CLIFFORD		1/2							
301	GOWARD	ALISON JANE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	42	Medium Priority	47267I
	GOWARD	FRANK DOUGLAS		1/2							
302	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	320	Medium Priority	41903I
303	DAVIS	RICHARD JOHN	Joint Tenant	1		Lower Mary Zone	Any	Nil	48	Medium Priority	55198I
	DAVIS	JOCELYN ROYE									
304	KLESNIK	FRANK	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	59005I
	KLESNIK	VINKO		1/2							

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305	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	131	Medium Priority	44535I
306	SALTMER	LOLA DAPHNE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	33	Medium Priority	59048I
307	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	118	Medium Priority	44542I
308	ATHMAO PTY LTD ACN 010941803		Trustee	1	Under Instrument 709992264	Lower Mary Zone	Any	Nil	2	Medium Priority	174121
309	ROGERS	BARBARA JOY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	20	Medium Priority	100465
310	CORTE	CARL	Sole Proprietor	1		Lower Mary Zone	Any	Nil	10	Medium Priority	59037I
311	BIRCH	DAVID PAUL	Sole Proprietor	1		Lower Mary Zone	Any	Nil	5	Medium Priority	177920
312	OTTO	ALAN MERVYN	Joint Tenant	1		Lower Mary Zone	Any	Nil	202	Medium Priority	55203I
	OTTO	VERONICA MARY									

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313	KUHN	DOUGLAS SHAYNE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	152	Medium Priority	175175
	KUHN	VICKI KERINA		1/2							
314	HILL	ERNEST JEFFREY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	15	Medium Priority	178406
315	FRASER COAST TRAINING EMPLOYMENT SUPPORT SERVICE INC		Sole Proprietor	1		Lower Mary Zone	Any	Nil	40	Medium Priority	175176
316	MORRIS	GALE DESMOND HARVEY	Tenant in Common	1/4		Lower Mary Zone	Any	Nil	100	Medium Priority	178113
	MORRIS	DESMOND FRANK		1/4							
	MORRIS	RAYNA		1/4							
	MORRIS	VALDA LORRAINE		1/4							
317	BURTON	JENIFFER DOREEN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	280	Medium Priority	180229
318	HYNE	JAMES LAMBERT HARDY	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	20	Medium Priority	188772
	HYNE	JODIE LEIGH		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
319	CORDIE	KEVIN JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	64	Medium Priority	55189I
320	JARICK	INGA	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	260	Medium Priority	55230I
	MORRISON	TANYA		1/2							
321	HALL	DOROTHY	Sole Proprietor	1		Lower Mary Zone	Any	Nil	2	Medium Priority	55119I
322	TREMOS PTY LTD ACN 103025976		Tenant in Common	1/2		Lower Mary Zone	Any	Nil	45	Medium Priority	40160I
	JAID PTY LTD ACN 009772945			1/2							
323	TREMOS PTY LTD ACN 103025976		Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	High Priority	103211
	JAID PTY LTD ACN 009772945			1/2							
324	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Distribution Loss	Nil	315	Medium Priority	103240
327	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Lower Mary Zone	Distribution Loss	Nil	174	High Priority	103232

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
410	WILCOX	JAN MAREE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	1	Medium Priority	57950I
431	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	300	Medium Priority	406000
432	BORG	FELICITY ROSALYN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	74	Medium Priority	406168
	BORG	ANTHONY PETER		1/2							
434	ANSTIS	ROBERT CLARK	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	100	Medium Priority	44550I
	ANSTIS	VONETTE LEA		1/2							
435	BOTTCHER	GRAHAM WILLIAM	Sole Proprietor	1		Lower Mary Zone	Any	Nil	400	Medium Priority	44549I
436	BANTING	BARRY LAWRENCE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	90	Medium Priority	44529I
437	MULLER	ROSS RICHARD	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	240	Medium Priority	44512I
	MULLER	VICKI MAREE		1/2							
438	SORENSEN	GARY JAMES	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	24	Medium Priority	44543I
	SORENSEN	KIM MAREE		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
439	JAMIESON	WILLIAM JAMES ANDREW	Sole Proprietor	1		Lower Mary Zone	Any	Nil	60	Medium Priority	44530I
440	NELSON	STANLEY DAVID	Sole Proprietor	1		Lower Mary Zone	Any	Nil	26	Medium Priority	44526I
447	HANKINSON	LESLIE NEIL	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	2	Medium Priority	56463I
	COLLETT	MAY ELAINE		1/2							
449	COLLINS	GREGORY MAXWELL	Joint Tenant	1		Lower Mary Zone	Any	Nil	1	Medium Priority	59073I
	COLLINS	ERIN AGNES									
450	DALE	MICHELLE VERLIE MARY	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	59083I
	DALE	CHRISTOPHER JAMES		1/2							
451	BURNS	MEGAN JOANNE	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	30	Medium Priority	59026I
	BURNS	DAVID ANDREW		1/2							
453	VANDERWOLF	DAWN LORRAINE JEANETTE	Sole Proprietor	1		Lower Mary Zone	Any	Nil	30	Medium Priority	59082I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
455	VAN BAEI	LUCINDA MAREE	Joint Tenant	1		Lower Mary Zone	Any	Nil	2	Medium Priority	44610I
	VAN BAEI	ROBIN ANTHONY									
470	COLLINS	RUSSELL GLEN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	23	Medium Priority	408456
	COLLINS	LORRAINE JOY		1/2							
471	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009658708		Sole Proprietor	1		Lower Mary Zone	Any	Nil	400	Medium Priority	408713
472	NEILSEN	WILLIAM JOHN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	110	Medium Priority	408714
	NEILSEN	ROBYN DIANNE		1/2							
473	COLE	HENRY ROBERT	Joint Tenant	1		Lower Mary Zone	Any	Nil	15	Medium Priority	408829
	COLE	KAY ELIZABETH									
476	FREETH	PHILIP NOEL	Joint Tenant	1		Lower Mary Zone	Any	Nil	20	Medium Priority	577113
	FREETH	CHERYL ELIZABETH									
478	PRICE	IAN CLIFFORD	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	18	Medium Priority	409947
	PRICE	JANE ELIZABETH		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
479	REVILL	KEVIN DAVID	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	2	Medium Priority	409946
	REVILL	KERRY-LEE		1/2							
480	GEISSLER	PAULA JEAN	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	20	Medium Priority	55760I
	GEISSLER	RUSSELL JOHN		1/2							
483	OLD MARYBOROUGH TOWN PTY LTD ACN 010688685		Sole Proprietor	1		Lower Mary Zone	Any	Nil	11	Medium Priority	410034
485	BLAIR	CRAIG ANTHONY	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	5	Medium Priority	406621
	BLAIR	JOANNE		1/2							
488	RIGCORP PTY LTD ACN 070770919		Sole Proprietor	1		Lower Mary Zone	Any	Nil	13	Medium Priority	55192I
558	STUTZ	RODNEY BARRINGTON	Tenant in Common	1/2		Lower Mary Zone	Any	Nil	10	Medium Priority	603152
	STUTZ	MICHELLE JOY		1/2							
561	HAMILTON	TREVOR JOHN	Sole Proprietor	1		Lower Mary Zone	Any	Nil	130	Medium Priority	604212



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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
562	MCBRIDE	KERRY GORDON	Joint Tenant	1		Lower Mary Zone	Any	Nil	60	Medium Priority	604211
	MCBRIDE	PATRICIA ANN									

**Table 4 Mary Valley Water Supply Scheme**

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
102	HUMPHREYS	NEVILLE MARK	Joint Tenant	1		Mary Valley Zone E		Any	Nil	53	Medium Priority	37849I
	HUMPHREYS	LINDA GRACE										
104	GERONDIS	DENNIS JAMES	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	6	Medium Priority	59130I
105	KEELDALE PTY LTD ACN 010483860		Trustee	1	Under Instrument 709185198	Mary Valley Zone E		Any	Nil	6	Medium Priority	50399I
106	SIMS	MICHAEL ELLIOTT	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	30	Medium Priority	57964I
	SIMS	ROSS MALCOLM		1/2								
107	SIMPSON	PETER JOHN	Joint Tenant	1		Mary Valley Zone E		Any	Nil	12	Medium Priority	40396I
	LOWTH	JENNIFER THERESA										
108	KEELDALE PTY LTD ACN 010483860		Trustee	1	Under Instrument 709185198	Mary Valley Zone E		Any	Nil	55	Medium Priority	38567I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
109	DAY	HAROLD VICTOR	Joint Tenant	1		Mary Valley Zone E	Pie Creek	Any	Nil	4	Medium Priority	59060I
	NOBLE-DAY	BETTINA JOSEPHINE										
111	COLE	PETER JOSEPH	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	1	Medium Priority	55763I
	COLE	LINDA PATRICIA		1/2								
112	SANTANA	ANGELO	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	9	Medium Priority	19648I
113	COLEMAN	ASHLEY JOHN	Joint Tenant	1		Mary Valley Zone E		Any	Nil	40	Medium Priority	41820I
	COLEMAN	CAROLYN MARGARET										
114	HOLLAND	BRIAN ROSS	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	15	Medium Priority	50393I
115	DUNN	LESLIE RICHARD	Joint Tenant	1		Mary Valley Zone E		Any	Nil	6	Medium Priority	56321I
	MARIANI	ROSEMARIE ANN										
116	KIDD	HAROLD DOUGLAS	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	24	Medium Priority	50209I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
117	ELLIS	WILLIAM FREDERICK	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	24	Medium Priority	50396I
118	TARRANT	INNES JOHN	Joint Tenant	1		Mary Valley Zone E		Any	Nil	8	Medium Priority	51988I
	TARRANT	PAULINE										
	TARRANT	DOUGLAS JOHN										
	TARRANT	CHRISTINE										
119	VOLGINA	GALINA VLADIMIROVN A	Tenant in Common	1/3		Mary Valley Zone E		Any	Nil	12	Medium Priority	51950I
	VOLGINA	MIHAIL VASILIEVICH		1/3								
	VOLGINA	LIDA		1/3								
121	DAVIS	ANGELA ELIZABETH	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	7	Medium Priority	38287I
122	MONTGOMERY	PHILLIP BRIAN	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	24	Medium Priority	51905I
	MONTGOMERY	ELIZABETH CLARE		1/2								

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
123	TODKILL	DONALD LESLIE	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	9	Medium Priority	179210
	TODKILL	ANN PATRICIA		1/2								
124	HILL	GRAHAM DONALD	Joint Tenant	1		Mary Valley Zone E		Any	Nil	12	Medium Priority	502651
	HILL	JANET MARIE										
125	PRATT	GWENDOLYN MERLE	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	11	Medium Priority	490132
	PRATT	WILLIAM LEONARD		1/2								
126	ANDERSON	GARRY RAYMOND	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	189949
127	KEELDALE PTY LTD ACN 010483860		Trustee	1	Under Instrument 709185198	Mary Valley Zone E		Any	Nil	72	Medium Priority	189948
128	TRASK	SANDRA ANN	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	30	Medium Priority	551741
129	ALEENA PLANTATION		Sole Proprietor	1		Mary Valley Zone E		Any	Nil	80	Medium Priority	502571

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
130	ROBERTS	CHRISTOPHER PETER	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	6	Medium Priority	50189I
	ROBERTS	HEIDI ANNE		1/2								
131	HUNT	KEVIN JOHN	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	8	Medium Priority	52001I
132	VENDRELL	JOHN CHARLES	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	24	Medium Priority	52014I
133	JONES	BENJAMIN NATHAN	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	4	Medium Priority	47272I
134	MARTIN	ROBERT EDWARD	Tenant in Common	1/3		Mary Valley Zone E		Any	Nil	24	Medium Priority	37630I
	SPEDDING	CATHERINE JAN		1/3								
	WARRY	DAVID STANLEY		1/3								
135	MULHOLLAND	JANIFER DIANE	Tenant in Common	3/5		Mary Valley Zone B		Any	Nil	250	Medium Priority	03593I
	MULHOLLAND	WILLIAM JAMES		1/5								
	MULHOLLAND	ANDREW ADAM		1/5								

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
136	NUHRUNDA PARK CO-OPERATIVE SOCIETY LIMITED ABN 28992741260		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	60	Medium Priority	50200I
137	LEITCH	LESLIE CRAIG	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	75	Medium Priority	58024I
	LEITCH	JOANNE MAREE		1/2								
138	NESTLE AUSTRALIA LTD ACN 000011316		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	400	Medium Priority	06361I
140	BISHOP	PERCIVAL ROBERT	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	48	Medium Priority	36682I
142	GYMPIE & DISTRICT HOCKEY ASSOC		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	34603I
143	THE ALBERT BOWLING CLUB INC.		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	2	Medium Priority	18893I
144	ASTBURY	DAWN OLGA	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	35389I
145	KROSS	WILLIAM WALTER	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	37763I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
146	BOTHAMS	CHARLES DOUGLAS	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	44641I
147	GML PASTORAL PTY LTD ACN 098872569		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	10	Medium Priority	55132I
148	JAMES	ERNEST STANLEY	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	38779I
149	PARKER	QUINTIN	Joint Tenant	1		Mary Valley Zone B		Any	Nil	140	Medium Priority	179320
	PARKER	JANE CHISHOLM										
150	EDWARDS	BART VINSON	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	120	Medium Priority	179318
151	CAVANAGH	GREGORY MICHAEL	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	140	Medium Priority	179319
	CAVANAGH	MELISSA LOUISE		1/2								
152	BIDDLE	GRAEME GILES	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	2	Medium Priority	51994I



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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
153	JOHNSTON	MAXWELL ERIC	Joint Tenant	1		Mary Valley Zone B		Any	Nil	40	Medium Priority	44152I
	JOHNSTON	AUDREY GLADYS										
154	SUTTON	CURTIS ALEXANDER	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	4	Medium Priority	404625
155	LOBLEY	NEIL ERIC	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	20	Medium Priority	404624
156	LOBLEY	NEIL ERIC	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	150	Medium Priority	38661I
157	MCMULLEN	REGINALD DENNIS	Joint Tenant	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	37245I
	MCMULLEN	CHRISTINE HELEN										
158	CALLOW	NEIL HENRY	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	100	Medium Priority	59078I
159	WARREN	ROSS GAVIN	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	240	Medium Priority	44629I
	LAMBERT	SHAYNE PIERRE		1/4								
	LAMBERT	YOLANDE JOY		1/4								

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
160	CAMERON	JOHN CHARLES	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	250	Medium Priority	38016I
	CAMERON	JENNIFER LORRAINE		1/2								
161	CONDON	ROBERT PERCY	Joint Tenant	1		Mary Valley Zone B		Any	Nil	28	Medium Priority	09521I
	CONDON	MOIRA FRANCES										
162	TEMPLETON ACRES NO.2 PTY LTD ACN 133508620		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	100	Medium Priority	37916I
163	GRESHAM	RAYMOND CHARLES	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	194	Medium Priority	36871I
	GRESHAM	DIANNE KATHERINE		1/2								
164	BEATTIE	PETER RAYMOND	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	47	Medium Priority	07245I
165	FULLARD	PATRICIA NORA	Tenant in Common	1/3		Mary Valley Zone B		Any	Nil	10	Medium Priority	56422I
	MCDONALD	BARRY MALCOLM		1/3								
	MCDONALD	FRANCES KATHLEEN		1/3								

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
166	WITTS	JEFFREY LYELL STEPHENS	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	12	Medium Priority	44622I
	WITTS	MARIE DELPHINE		1/2								
167	HAMBLIN	IAN ROSS	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	4	Medium Priority	100299
168	SMITH	KARYN MAREE	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	20	Medium Priority	44130I
169	GUPPY	RUSSELL BRUCE	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	200	Medium Priority	55184I
	GUPPY	LINDSAY ALLAN		1/2								
170	GUPPY	RUSSELL BRUCE	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	50	Medium Priority	59166I
	GUPPY	LINDSAY ALLAN		1/2								
171	SKYRING	RODNEY LIONEL	Joint Tenant	1		Mary Valley Zone B		Any	Nil	60	Medium Priority	40916I
	SKYRING	SHARON LEANNE										
172	CHAPMAN	NORMA DESLEY	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	20	Medium Priority	404118

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
173	MERRICOVE PTY LTD ACN 068886322		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	19	Medium Priority	404120
174	PAXTON	PAUL LEWIS	Joint Tenant	1		Mary Valley Zone B		Any	Nil	30	Medium Priority	37789I
	PAXTON	SUSAN										
175	KENMAN	JOHN ROSS	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	100	Medium Priority	58435I
	KENMAN	LYNDAL JUNE		1/2								
176	YOUNG	WALTER ALAN	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	40	Medium Priority	57988I
	YOUNG	JOY OLIVE		1/2								
177	SCHRODER	RICHARD EDWARD	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	140	Medium Priority	47124I
	SCHRODER	EDWARD ALEXANDER		1/2								
178	COCHRANE	SELWYN JOHN	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	80	Medium Priority	37876I
	COCHRANE	MARGARET IRENE JOSEPHINE		1/2								

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
179	CARLSON	BRUCE ATHOL	Joint Tenant	1		Mary Valley Zone B		Any	Nil	100	Medium Priority	181458
	CARLSON	CORAL DENISE										
180	FREDRICKSON	LEONARD RUSSELL	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	124	Medium Priority	181457
	FREDRICKSON	JODIE ANNE		1/2								
181	LOGAN	ARCHIEBALD DOUGLAS THORNL	Joint Tenant	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	502221
	LOGAN	MARGARET DEL										
183	BRANIKOVA	DENISA	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	519311
184	RICHARDSON	DAVID LEN	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	30	Medium Priority	172331
	RICHARDSON	CAROL DAPHNE		1/2								
185	RAWSON-HARRIS	DAVID MARTIN	Joint Tenant	1		Mary Valley Zone E		Any	Nil	13	Medium Priority	101304
	RAWSON-HARRIS	GAIL ELIZABETH										

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186	BROWN	GAIL LENORE	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	20	Medium Priority	172332
	BROWN	GLENN HAROLD		1/2								
187	CASH	GLENN NOEL	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	2	Medium Priority	402033
	CASH	ASHLEE THERESE		1/2								
188	ELLIS	JASON BRADLEY	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	5	Medium Priority	52100I
189	BELLING	KAREL	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	1	Medium Priority	59011I
	BELLING	ANTJE		1/2								
190	SIMS	MICHAEL ELLIOTT	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	10	Medium Priority	59136I
191	BARNETT	DAWN MARGARET	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	57984I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
192	BROWN	IRENE MAUD	Tenant in Common	1/5		Mary Valley Zone E		Any	Nil	1	Medium Priority	591721
	RATTEN	MICHELLE MAREE		1/5								
	RATTEN	STEVEN ROBERT		1/5								
	MUNCE	DANIEL KERRY		1/5								
	MUNCE	MARILYN CHRISTINE		1/5								
193	GILES	ROBERT GEORGE	Joint Tenant	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	402032
	GILES	BEVERLEY MARGARET										
194	ALFORD	ROBERT JACK	Tenant in Common	1/3		Mary Valley Zone E		Any	Nil	15	Medium Priority	591371
	ALFORD	ROBERT DERREK		1/3								
	ALFORD	JACLYN EDITH		1/3								
196	GYMPIE REGIONAL COUNCIL ABN 91269530353		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	3464	High Priority	173376

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197	PERCIVAL	LINDA JEAN	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	17	Medium Priority	08996I
198	GARY J CORBETT PTY LTD ACN 051606770		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	125	Medium Priority	175824
199	CORBETT	GARY JOHN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	125	Medium Priority	175826
	CORBETT	KAREN LEANNE		1/2								
200	MORLEY	BRENDAN JAMES	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	8	Medium Priority	183956
	PARKER	KELLY ANNE		1/2								
329	KIRKPATRICK-LAIRD	SUSAN MAREE	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	4	Medium Priority	183968
330	CROSS	KENNETH JOHN	Joint Tenant	1		Mary Valley Zone A		Any	Nil	18	Medium Priority	183969
	CROSS	BRONWYN ELIZABETH										
331	MILES	ALEXANDER PERCY	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	24	Medium Priority	33482I



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332	INTEGRA PASTORAL (QLD) PTY LTD ACN 132124951		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	150	Medium Priority	37750I
333	BESSELL	KERRY JOHN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	24	Medium Priority	38318I
	BESSELL	LORELL ANDRENA		1/2								
334	MARSH	KENNETH EDWARD	Joint Tenant	1		Mary Valley Zone A		Any	Nil	75	Medium Priority	38426I
	MARSH	CATHY JEAN										
335	N & D ANDERSON FAMILY SUPERANNUATION PTY LTD ACN 067447858		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	150	Medium Priority	38507I
336	PIESSE	BARBARA ALICE	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	40	Medium Priority	38566I
337	ENGLISH	ALAN PHILLIP	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	60	Medium Priority	401974
339	ENGLISH	ALAN PHILLIP	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	5	Medium Priority	401976

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340	EICKE	STANLEY GRAHAM	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	200	Medium Priority	40397I
	EICKE	MARGARET FRANCES		1/2								
341	ANDERSON	JOHN ALLAN	Joint Tenant	1		Mary Valley Zone A		Any	Nil	50	Medium Priority	44425I
	ANDERSON	YVONNE CHERIE										
342	WATSON	CHRISTOPHER GLENN	Tenant in Common	1/4		Mary Valley Zone A		Any	Nil	100	Medium Priority	47199I
	WATSON	GAYLE LEANNE		1/4								
	ALFORD	NORMAN DAVID		1/4								
	WATSON	RUSSELL NOEL		1/4								
343	WATSON	CHRISTOPHER GLENN	Tenant in Common	1/4		Mary Valley Zone A		Any	Nil	100	Medium Priority	47209I
	WATSON	GAYLE LEANNE		1/4								
	ALFORD	NORMAN DAVID		1/4								
	WATSON	RUSSELL NOEL		1/4								

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344	EDWARDS	COLIN ARCHIBALD	Joint Tenant	1		Mary Valley Zone A		Any	Nil	48	Medium Priority	47213I
	EDWARDS	NOELA DOREEN										
	EDWARDS	GREGORY COLIN										
345	SCHRODER	JOHN IAN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	100	Medium Priority	59052I
	SCHRODER	ROSALIND ANNETTE		1/2								
350	PRICE	ROBERT LINCOLN	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	30	Medium Priority	38461I
	PRICE	CECILY JOAN		1/2								
351	GILL	BARRY THOMAS JOSEPH	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	50	Medium Priority	37807I
	GILL	HAZEL VIVIAN		1/2								
352	FOX	BRIAN JAMES	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	34	Medium Priority	37749I
353	PRIEBE	ROBIN MAYNE	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	300	Medium Priority	39873I

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354	ROZYNSKI	GARY JAMES	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	450	Medium Priority	50327I
356	HIGGINS & CO PTY LTD ACN 076768968		Trustee	1	Under instrument 706886172	Mary Valley Zone C		Any	Nil	24	Medium Priority	50311I
357	BARTON	ANTHONY FRANCIS	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	30	Medium Priority	37313I
	BARTON	MARATEE		1/2								
358	GJ ROZYNSKI PTY LTD ACN 067640475		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	88	Medium Priority	37748I
359	BUTT	RICHARD DENNIS	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	1	Medium Priority	55117I
	BUTT	JOHANNA JACOBA		1/2								
360	HUDDY	COLIN VICTOR	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	24	Medium Priority	09664I
	HUDDY	MARGARET ROSA		1/2								
361	BARNES	EDWARD JOHN	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	24	Medium Priority	32739I
	BARNES	MAUREEN SANDRA		1/2								

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362	MACAULAY	CAM WILLIAM	Personal Representative	1	Under Instrument 702968896	Mary Valley Zone C		Any	Nil	24	Medium Priority	36709I
	MACFARLANE	JOHN JOSEPH										
	CONROY	MARTIN BENEDICT										
363	VACCANEO	STUART ANDREW	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	4	Medium Priority	101878
	ROBERTSON	GLENDA JOY		1/2								
364	FOXWORTH PTY LTD ACN 010516855		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	20	Medium Priority	102062
365	SCHIEFELBEIN	TERRY JOHN	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	24	Medium Priority	10674I
366	INGHAMS ENTERPRISES PTY LTD ACN 008447345		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	49	Medium Priority	12355I
367	BAMBLING	JOHN MICHELSON	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	225	Medium Priority	177027
368	BAMBLING	ROGER EDWARD	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	75	Medium Priority	177028
	BAMBLING	ANETTE		1/2								

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369	PERRY	ALAN REGINALD	Trustee	1	Under instrument 713559855	Mary Valley Zone A		Any	Nil	65	Medium Priority	179282
	PERRY	LEANNE MARY										
370	PERRY	LEANNE MARY	Tenant in Common	1/4		Mary Valley Zone A		Any	Nil	135	Medium Priority	179283
	PERRY	ALAN REGINALD		1/4								
	PERRY	LEANNE MARY		1/4								
	PERRY	ALAN REGINALD		1/4								
372	PARTONE PTY LTD ACN 071881420		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	24	Medium Priority	330631
373	BLOWERS	ANDREW GRAHAM	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	250	Medium Priority	338661
374	ATHERTON	JOHN LESLIE	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	58	Medium Priority	366851
375	SMITH	WILLIAM VERNON	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	125	Medium Priority	377511

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376	NUGENT	DAWN LAURA	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	60	Medium Priority	37825I
378	VAN BRUGGEN	PETER CYRIL	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	75	Medium Priority	37845I
	LEE	JACQUELINE		1/2								
379	NAHRUNG	DONALD NORMAN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	60	Medium Priority	37859I
	NAHRUNG	JENNIFER		1/2								
380	NAHRUNG	DONALD NORMAN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	100	Medium Priority	37860I
	NAHRUNG	JENNIFER		1/2								
381	DODDS	ERIC DONALD	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	250	Medium Priority	37878I
383	BROWN	OWEN DOUGLAS	Joint Tenant	1		Mary Valley Zone A		Any	Nil	160	Medium Priority	38163I
	BROWN	KYLIE MAY										
384	SEENEY	ALAN DAVID	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	30	Medium Priority	38782I
	SEENEY	DONNA JOYCE		1/2								

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385	HOULAHAN	VAUGHAN MAXWELL	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	100	Medium Priority	400436
	HOULAHAN	JUSTIN VAUGHAN		1/2								
386	MUNNA CREEK PTY LTD ACN 110024336		Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	48	Medium Priority	40068I
	MUNNA JUNCTION PTY LTD ACN 110020409			1/2								
387	NAHRUNG	DONALD NORMAN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	100	Medium Priority	40364I
	NAHRUNG	JENNIFER		1/2								
388	SARATOGA HOLDINGS PTY LTD ACN 000636859		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	1000	Medium Priority	41463I
389	IKER	WAYNE WILLIAM	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	50	Medium Priority	41464I
	IKER	DEBRA ELIZABETH		1/2								
390	DAY	BEVAN OWEN	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	25	Medium Priority	41465I



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391	MCGOVERN	FRANCIS JOSEPH MICHAEL	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	50	Medium Priority	44504I
	MCGOVERN	LOUISA MAY		1/2								
392	HOULAHAN	VAUGHAN MAXWELL	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	340	Medium Priority	44614I
	HOULAHAN	JUSTIN VAUGHAN		1/2								
393	WOOD	NEIL ROYCE	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	80	Medium Priority	47122I
	WOOD	KAREN		1/2								
394	GROSSER	ROBERT FRANK	Joint Tenant	1		Mary Valley Zone A		Any	Nil	40	Medium Priority	47143I
	GROSSER	MARLENE ANN										
406	BEASLEY	COLIN STANLEY	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	50	Medium Priority	47224I
408	LOBWEIN	RAYMOND PATRICK	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	210	Medium Priority	50234I
	LOBWEIN	JULIE MARIE		1/2								

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409	MELLOR	CRAIG EDWARD	Joint Tenant	1		Mary Valley Zone A		Any	Nil	300	Medium Priority	50392I
	MELLOR	NATALIE MARIE										
411	KLOTZ	JEFFREY EDWARD	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	50	Medium Priority	52129I
	KLOTZ	WENDY		1/2								
412	GRIFFITHS	BRUCE CLIVE	Joint Tenant	1		Mary Valley Zone A		Any	Nil	5	Medium Priority	55126I
	GRIFFITHS	GAIL MARY										
413	KROGH	ALAN HERBERT	Joint Tenant	1		Mary Valley Zone A		Any	Nil	4	Medium Priority	55130I
	KROGH	LORRAINE SELINA										
414	KING	GREGORY GEORGE	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	6	Medium Priority	55139I
	KING	CAROLYNE		1/2								
415	LUKE	ERIC CHARLES	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	12	Medium Priority	55168I
	LUKE	JUNE PATRICIA		1/2								

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416	SCARR	WAYNE JOHN	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	10	Medium Priority	57965I
	SCARR	JEAN DOROTHY		1/2								
417	CARLSON	JEFFREY ROBERT	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	50	Medium Priority	58007I
418	TULONG AUSTRALIA PTY LTD ACN 070442527		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	262	Medium Priority	58021I
419	BAMBLING	ROGER EDWARD	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	100	Medium Priority	58049I
420	ORPHANT	KENNETH GEORGE	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	84	Medium Priority	58097I
421	KOCADAG	SINAN	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	250	Medium Priority	58483I
422	BLOWERS	JACQUELINE MAREE	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	300	Medium Priority	59001I
423	NAHRUNG	AUBREY LINDSAY	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	120	Medium Priority	59118I
	NAHRUNG	RALPHINE DELROY		1/2								

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424	BAMBLING	ROGER EDWARD	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	50	Medium Priority	59125I
	BAMBLING	ANETTE		1/2								
425	SHIRES	GEOFFREY MARK	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	200	Medium Priority	59126I
	SHIRES	DUNCAN GEOFFREY		1/2								
426	O'LEARY	COLLEEN MAY	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	220	Medium Priority	59128I
427	BURNETT	DAVID RIXON	Joint Tenant	1		Mary Valley Zone A		Any	Nil	70	Medium Priority	59134I
	BURNETT	ROSEMARY MARGARET										
428	NUGENT	DAWN LAURA	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	45	Medium Priority	59156I
429	SOWDEN	JO-ANNE ELIZABETH	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	6	Medium Priority	59157I
430	COCHRANE	SELWYN JOHN	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	549	Medium Priority	58054I
	COCHRANE	MARGARET IRENE JOSEPHINE		1/2								

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441	PASCOE	DEREK EDWIN	Joint Tenant	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	55153I
	PASCOE	MICHELE										
442	MCCARTNEY	JEANETT ROSE	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	51902I
443	DORAN	LANA	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	1	Medium Priority	56470I
	DORAN	PATRICK WILLIAM		1/2								
444	MURPHY	MARLENE FRANCES	Sole Proprietor	1		Mary Valley Zone E		Any	Nil	2	Medium Priority	51904I
445	MCMULLEN	LAIDLEY GRANT	Joint Tenant	1		Mary Valley Zone C		Any	Nil	2	Medium Priority	56395I
	MCMULLEN	CARMEL MARY										
446	BRISBANE GIRLS GRAMMAR SCHOOL		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	2	Medium Priority	50391I
457	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone E		Distribution Loss	Nil	426	Medium Priority	103229

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458	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	110	High Priority	103204
459	HYNE & SON (MARY VALLEY) PTY LTD ACN 009660995		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	60	High Priority	103160
460	GYMPIE REGIONAL COUNCIL ABN 91269530353		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	60	High Priority	173377
461	CHENHALL	MICK GORDON DONALD	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	10	Medium Priority	59103I
	CHENHALL	DONALD CECIL		1/2								
462	WATT	KEITH WILLIAM	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	20	Medium Priority	58070I
	WATT	JANET		1/2								
463	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone E		Distribution Loss	Nil	60	High Priority	103228
464	SEQ WATER GRID MANAGER ABN 14783317630		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	6500	High Priority	103163

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465	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	1000	Medium Priority	103205
466	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	1000	Medium Priority	103226
467	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	1000	Medium Priority	103230
474	GWILLIAM	CHRISTOPHER JAMES ROSS	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	1	Medium Priority	490131
	GWILLIAM	KATE MICHELLE		1/2								
481	RICHARDSON	FRANCES ELIZABETH	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	2	Medium Priority	490415
482	KIRKWOOD	KENNETH WAYNE	Tenant in Common	1/2		Mary Valley Zone A		Any	Nil	1	Medium Priority	490416
	KIRKWOOD	DEBORAH LEONI		1/2								
486	NUGENT	DAWN LAURA	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	40	Medium Priority	378261

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487	SCHIEFELBEIN	TERRY JOHN	Sole Proprietor	1		Mary Valley Zone A		Any	Nil	24	Medium Priority	379441
489	QUEENSLAND WATER INFRASTRUCTURE PTY LTD ACN 119634427		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	20	Medium Priority	178962
490	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	20	Medium Priority	178963
491	QUEENSLAND WATER INFRASTRUCTURE PTY LTD ACN 119634427		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	20	Medium Priority	178965
492	GRIFFITHS	JAMIE	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	1	Medium Priority	190043
	WILTON	ANTHONY DEAN		1/2								
493	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	26.4	Medium Priority	408942



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494	BARSBY	NEVILLE FRANCES	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	21.6	Medium Priority	408943
	BARSBY	JENNIFER LESLEY		1/2								
495	THROWER	JAMES EDWARD	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	24	Medium Priority	34223I
	THROWER	SUZANNE RAE		1/2								
496	COBB	ANDREW MICHAEL	Joint Tenant	1		Mary Valley Zone C		Any	Nil	12	Medium Priority	36644I
	COBB	GAIL ELIZABETH										
497	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	120	Medium Priority	36710I
498	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	120	Medium Priority	36728I
499	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	48	Medium Priority	36898I

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500	ANDREASSEN	GWENDOLYN RUTH	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	50	Medium Priority	37226I
501	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	140	Medium Priority	37781I
502	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	50	Medium Priority	37814I
503	GYMPIE REGIONAL COUNCIL ABN 91269530353		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	24	Medium Priority	38199I
504	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	120	Medium Priority	38323I
505	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	24	Medium Priority	41497I
506	ENSBEY	BETTY	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	2	Medium Priority	42552I
507	SCHUBERT	PETER	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	30	Medium Priority	47291I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
508	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	2	Medium Priority	50217I
509	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	2	Medium Priority	50218I
510	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	125	Medium Priority	50363I
511	FRASER	DENIS JOHN	Tenant in Common	1/3		Mary Valley Zone C		Any	Nil	2	Medium Priority	51995I
	FRASER	JENNIFER MARGARET		1/3								
	KING	DIANA CLARE		1/3								
512	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	315	Medium Priority	55144I
513	DEAN	LESLEY GAYE	Sole Proprietor	1		Mary Valley Zone C		Any	Nil	1	Medium Priority	55154I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation							
514	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	24	Medium Priority	55178I							
515	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	250	Medium Priority	55194I							
516	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	3	Medium Priority	55715I							
517	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	6	Medium Priority	55824I							
518	DANIELL	JOHN ALLAN	Trustee	1/2	Under Instrument 713511405	Mary Valley Zone C		Any	Nil	5	Medium Priority	56318I							
	DANIELL	LEANNE JOY																	
	DANIELL	JOHN ALLAN	Joint Tenant Inter se	1/2															
	DANIELL	LEANNE JOY																	

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
519	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	45	Medium Priority	407587
520	WHITFIELD	STANLEY JOSEPH	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	5	Medium Priority	407588
521	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	163	Medium Priority	408761
522	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	87	Medium Priority	408762
523	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	10	Medium Priority	408780
524	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	390	Medium Priority	408781
525	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	408783

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
526	MCNAUGHT	THOMAS ANDREW	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	2	Medium Priority	409315
	MCNAUGHT	ROBYNA MARY		1/2								
527	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	22	Medium Priority	409316
528	PHILLIPS	PETER RONALD	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	100	Medium Priority	490277
	PHILLIPS	ELIZABETH SUSAN		1/2								
529	ALLEN	IAN JOHN	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	132871
530	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	252761
531	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	357321
532	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	371971

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
533	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	50	Medium Priority	37257I
534	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	192	Medium Priority	37311I
535	QUEENSLAND WATER INFRASTRUCTURE PTY LTD ACN 119634427		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	26	Medium Priority	37395I
536	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	80	Medium Priority	37817I
537	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	48	Medium Priority	37744I
538	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	37823I
539	HAIGH	DOUGLAS LESLIE	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	48	Medium Priority	39379I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
540	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	2	Medium Priority	39440I
541	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	650	Medium Priority	39973I
542	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone C		Any	Nil	160	Medium Priority	41860I
543	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	100	Medium Priority	44740I
544	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	50	Medium Priority	47159I
545	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	300	Medium Priority	47181I



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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
546	TEUNISSEN	WILLIAM JON	Tenant in Common	1/2		Mary Valley Zone B		Any	Nil	24	Medium Priority	50146I
	TEUNISSEN	MARGARET ELIZABETH CURTIS		1/2								
547	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	26	Medium Priority	50223I
548	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	1	Medium Priority	51996I
549	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	20	Medium Priority	52143I
550	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	24	Medium Priority	55106I
551	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	110	Medium Priority	59031I

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
552	THE COORDINATOR-GENERAL ABN 25166523889		Sole Proprietor	1		Mary Valley Zone B		Any	Nil	180	Medium Priority	590771
553	PICKERSGILL	GLEND A EDNA	Sole Proprietor	1		Mary Valley Zone B		Any	Nil	64	Medium Priority	591441
554	ROBERTSON	STUART	Tenant in Common	1/2		Mary Valley Zone C		Any	Nil	12	Medium Priority	174035
	ROBERTSON	STACEY ANN		1/2								
556	MANGOLD	CHRISTOPHER JOSEPH	Tenant in Common	1/2		Mary Valley Zone E		Any	Nil	4	Medium Priority	603178
	MANGOLD	MARGARET MARY		1/2								
557	SIMON THOMAS & ASSOCIATES PTY LTD ACN 082531315		Sole Proprietor	1		Mary Valley Zone E		Any	Nil	4	Medium Priority	603179
559	MUNNA CREEK CATTLE COMPANY PTY LTD ACN 124267901		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	25	Medium Priority	603736
560	MUNNA CREEK CATTLE COMPANY PTY LTD ACN 124267901		Sole Proprietor	1		Mary Valley Zone A		Any	Nil	25	Medium Priority	603737

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Place	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
563	QUEENSLAND BULK WATER SUPPLY AUTHORITY		Sole Proprietor	1		Mary Valley Zone D		Any	Nil	10	High Priority	This WA is granted to recognise the intent of the original IWA 103204 which is located across both Zone C and D of the Mary Valley Water Supply Scheme. This WA will authorise the nominal volume of 10 ML in Zone D.
564	ELLIS	ADRIAN MARK	Tenant in Common	1/4		Mary Valley Zone E		Any	Nil	18	Medium Priority	604881
	ELLIS	DARREN KEVIN		1/4								
	ELLIS	JASON BRADLEY		1/4								
	ELLIS	LEESA MICHELLE		1/4								
565	ELLIS	ADRIAN MARK	Tenant in Common	1/4		Mary Valley Zone E		Any	Nil	80	Medium Priority	604882
	ELLIS	DARREN KEVIN		1/4								
	ELLIS	JASON BRADLEY		1/4								
	ELLIS	LEESA MICHELLE		1/4								

**Table 5 Teddington Weir Water Supply Scheme**

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
80	PARKER	GRAHAM EDWARD	Joint Tenant	1		Teddington Weir Zone	Any	Nil	262	Medium Priority	32833I
	PARKER	JENNIFER KAY									
81	WEIS	JEFFREY JAMES	Joint Tenant	1		Teddington Weir Zone	Any	Nil	288	Medium Priority	39818I
	WEIS	CHERYL JEAN									
82	HERBENER	CELESTIN JOHN	Sole Proprietor	1		Teddington Weir Zone	Any	Nil	182	Medium Priority	180416
83	FREETH	PHILIP NOEL	Joint Tenant	1		Teddington Weir Zone	Any	Nil	356	Medium Priority	37604I
	FREETH	CHERYL ELIZABETH									
84	KELLER	GRAHAM BRADLEY	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	22	Medium Priority	403893
	KELLER	KAREN JOSLYN		1/2							
85	COOK	JEFFREY ALAN	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	40	Medium Priority	16460I
	WALKER	KAREN ELIZABETH		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
86	DICKSON	ANN AMELIA	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	58	Medium Priority	40362I
	DICKSON	LINDSAY ROSS		1/2							
87	MORTON	NEIL JOHN	Joint Tenant	1		Teddington Weir Zone	Any	Nil	19	Medium Priority	25323I
	MORTON	JUDITH MARGARET									
88	PRAYLE	RODNEY JAMES	Sole Proprietor	1		Teddington Weir Zone	Any	Nil	336	Medium Priority	35566I
89	BIRT	BEVAN WILLIAM	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	20	Medium Priority	40351I
	BIRT	JANICE AUDREY		1/2							
90	BIRT	NEIL JOHN	Sole Proprietor	1		Teddington Weir Zone	Any	Nil	50	Medium Priority	403512
91	BIRT	JANICE AUDREY	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	67	Medium Priority	55249I
	BIRT	BEVAN WILLIAM		1/2							
92	BIRT	NEIL JOHN	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	124	Medium Priority	403509
	BIRT	BEVAN WILLIAM		1/2							

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
93	BIRT	NEIL JOHN	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	30	Medium Priority	403515
	BIRT	TRACY ANNE		1/2							
94	JACKSON	DENNIS HENRY	Tenant in Common	1/2		Teddington Weir Zone	Any	Nil	22	Medium Priority	55181I
	JACKSON	LOLA MAREE		1/2							
95	SCHMIDT	CARL AUGUST	Joint Tenant	1		Teddington Weir Zone	Any	Nil	200	Medium Priority	34113I
	SCHMIDT	DAWN									
96	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009 658 708		Sole Proprietor	1		Teddington Weir Zone	Any	Nil	498	Medium Priority	38542I
97	THE MARYBOROUGH SUGAR FACTORY LIMITED ACN 009 658 708		Sole Proprietor	1		Teddington Weir Zone	Any	Nil	43	Medium Priority	47153I
99	HASTINGS	MERVYN EDWARD	Joint Tenant	1		Teddington Weir Zone	Any	Nil	38	Medium Priority	44651I
	HASTINGS	SUN MARGHERITA BERTHA									
325	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Teddington Weir Zone	Any	Nil	1000	High Priority	404554
326	SUNWATER LIMITED ACN 131034985		Sole Proprietor	1		Teddington Weir Zone	Any	Nil	360	High Priority	103237

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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
433	BIRT	ALLEN KEITH	Joint Tenant	1		Teddington Weir Zone	Any	Nil	35	Medium Priority	55728I
	BIRT	KAREN									
555	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Teddington Weir Zone	Any	Nil	6819	High Priority	Replace Order In Council

**Table 6 Wide Bay Water Supply Scheme**

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
395	CHRISTEN	RUDOLF JOSEPH	Joint Tenant	1		Wide Bay Zone	Any	Nil	39	Medium Priority	02668B
	CHRISTEN	EDWINA									
396	NOLAN	NORRIS MICHAEL DAVID	Sole Proprietor	1		Wide Bay Zone	Any	Nil	36	Medium Priority	02673B
397	STOUT	JULIE GAI	Sole Proprietor	1		Wide Bay Zone	Any	Nil	48	Medium Priority	02705B
398	SHAW	GEOFFREY JAMES	Sole Proprietor	1		Wide Bay Zone	Any	Nil	36	Medium Priority	02770B
399	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Wide Bay Zone	Any	Nil	12	Medium Priority	07824B
400	SHAW	GEOFFREY JAMES	Sole Proprietor	1		Wide Bay Zone	Any	Nil	48	Medium Priority	10276B
401	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Wide Bay Zone	Any	Nil	7720	High Priority	179284
402	RAMSAY	SCOTT DAVID	Tenant in Common	1/2		Wide Bay Zone	Any	Nil	72	Medium Priority	19570B
	RAMSAY	VICKI ANN		1/2							



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Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Conditions	Nominal Volume	Priority	Converting Authorisation
403	HAYES	ROSS STUART	Sole Proprietor	1		Wide Bay Zone	Any	Nil	42	Medium Priority	25621B
404	HUTCHINSON	SONIA LOUISE	Sole Proprietor	1		Wide Bay Zone	Any	Nil	48	Medium Priority	26184B
405	WIDE BAY WATER CORPORATION ABN 98380729010		Sole Proprietor	1		Wide Bay Zone	Any	Nil	6300	High Priority	404649
407	NILSSON	KARL JANNE RIKARD	Sole Proprietor	1		Wide Bay Zone	Any	Nil	24	Medium Priority	52229B
452	MCCALMAN	JEANETTE CAROLINE	Sole Proprietor	1		Wide Bay Zone	Any	Nil	48	Medium Priority	34549B

## Attachment 6 Water licences

### Part 1 Water licences granted to the Queensland Bulk Water Supply Authority

**Table 1 Water licence to interfere with the flow of water from Addlington Creek (for Ewen Maddock Dam)**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	<p>Interfere with the flow of water in Addlington Creek by impounding water on or adjoining land described as Lot 2 on RP136812, Lot 102 on SP190048, Lot 106 on C311616</p> <p>Maximum volume of water stored at full supply level (25.3 metres AHD) not to exceed 16 587 megalitres</p> <p>Maximum height of impounded water at full supply level not to exceed nine metres above the natural bed level at the downstream limit of the impoundment.</p>
Purpose	Impound water
Conditions	<ol style="list-style-type: none"> <li>The licensee must not release or supply water from Ewen Maddock Dam when the water level in Ewen Maddock Dam is at or below the minimum operating level of 17.375 metres AHD.</li> <li>When the storage level in Ewen Maddock Dam is at or above the invert level of the outlet works, the licence holder must make daily releases from Ewen Maddock Dam— <ol style="list-style-type: none"> <li>equal to 0.25 megalitres per day when inflow to Ewen Maddock Dam is greater than 2 megalitres and less than 20 megalitres per day; or</li> <li>equal to 2 megalitres per day when inflow to Ewen Maddock Dam is equal to or greater than 20 megalitres per day.</li> </ol> </li> <li>The licensee must monitor and record— <ol style="list-style-type: none"> <li>the daily inflow into Ewen Maddock Dam for the purpose of determining the required release rate;</li> <li>the rate of release and daily volumes of release for each release made from Ewen Maddock Dam;</li> <li>water quality data in accordance with the Queensland Government's Water Monitoring Data Collection Standards; and</li> <li>the storage height for the ponded area of Ewen Maddock Dam on a daily basis in accordance with the Queensland Government's Water Monitoring Data Collection Standards.</li> </ol> </li> <li>The licensee must ensure that quarterly reports are provided to the chief executive in accordance with the Queensland Government's Water Monitoring Data Reporting Standards. Such reports must include all data mentioned in condition 3. The licensee must forward quarterly reports to the chief executive within three months after the end of each quarter of every water year.</li> <li>The licensee must forward the data recorded under condition 3 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 2 Water licence to interfere with the flow of water in Obi Obi Creek—Maleny Water Plant Pumping Weir**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in Obi Obi Creek by impounding water on or adjoining land described as Lot 4 on RP101343  Maximum volume of water stored at full supply level not to exceed 57 megalitres  Maximum height of impounded water at full supply level not to exceed 2 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	Nil

**Table 3 Water licence to interfere with the flow of water in Obi Obi Creek—Kings Lane Storage Weir**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in Obi Obi Creek by impounding water on or adjoining land described as Lot 2 on RP101339  Maximum volume of water stored at full supply level not to exceed 66 megalitres  Maximum height of impounded water at full supply level not to exceed 4 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	Nil

**Table 4 Water licence to interfere with the flow of water in Six Mile Creek—Six Mile Creek Dam**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in Six Mile Creek by impounding water on or adjoining land described as Lot 118 on Plan MCH814.  Maximum volume of water stored at full supply level (95.32 metres AHD) not to exceed 8018 megalitres  Maximum height of impounded water at full supply level not to exceed 9.0 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	<ol style="list-style-type: none"> <li>1. The licensee must not release or supply water from Six Mile Creek Dam when the water level in the dam is at or below the minimum operating level of 87.7 metres AHD.</li> <li>2. When the storage level in Six Mile Creek Dam is at or above EL 87.7 metres AHD, the licence holder must make daily releases from Six Mile Creek Dam— <ol style="list-style-type: none"> <li>a. equal to 0.25 megalitres when the inflow to Six Mile Creek dam is equal to or greater than 1 megalitre and less than 10 megalitres;</li> <li>b. equal to 2 megalitres when the inflow to Six Mile Creek Dam is equal to or greater than 10 megalitres and less than 30 megalitres; and</li> <li>c. equal to 5 megalitres when the inflow to Six Mile Creek Dam is equal to or greater than 30 megalitres.</li> </ol> </li> <li>3. The licensee must monitor and record— <ol style="list-style-type: none"> <li>a. the daily inflow into Six Mile Creek Dam for the purpose of determining the required release rate;</li> <li>b. the rate of release and daily volumes for each release made from Six Mile Creek Dam;</li> <li>c. water quality data in accordance with the Queensland Government's Water Monitoring Data Collection Standards; and</li> <li>d. the storage height for the ponded area of Six Mile Creek Dam on a daily basis in accordance with the Queensland Government's Water Monitoring Data Collection Standards.</li> </ol> </li> <li>4. The licensee must ensure that quarterly reports are provided to the chief executive in accordance with the Queensland Government's Water Monitoring Data Reporting Standards. Such reports must include all data mentioned in condition 3. The licensee must forward quarterly reports to the chief executive within 3 months after the end of each quarter of every water year.</li> <li>5. The licensee must forward the data recorded under condition 3 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 5 Water licence to take water—Six Mile Creek**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Six Mile Creek on or adjoining land described as Lot 118 on Plan MCH814
Annual volumetric limit	5 megalitres per water year
Maximum extraction rate	Not to exceed 1 megalitre per day
Purpose	Any
Conditions	<ol style="list-style-type: none"> <li>1. Water may only be taken from the impoundment of Six Mile Creek Dam.</li> <li>2. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>3. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>4. The licensee must forward the data recorded under condition 3 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 6 Water licence to interfere with the flow of water in the South Maroochy River—Wappa Dam**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	<p>Interfere with the flow of water in the South Maroochy River by impounding water on or adjoining land described as Lot 544 on CG859, Lot 13 on RP26777</p> <p>Maximum volume of water stored at full supply level not to exceed 4614 megalitres</p> <p>Maximum height of impounded water at full supply level not to exceed 24 metres above the natural bed level at the downstream limit of the impoundment</p>
Purpose	Impound water
Conditions	<ol style="list-style-type: none"> <li>1. The licensee must not release or supply water from Wappa Dam when the water level in the dam is at or below the minimum operating volume of 75 megalitres.</li> <li>2. The licensee must monitor and record the storage height for the ponded area of Wappa Dam on a daily basis in accordance with the Queensland Government's Water Monitoring Data Collection Standards.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 7 Water licence to interfere with the flow of water in South Maroochy River—Intake Weir**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in the South Maroochy River by impounding water on or adjoining land described as Lot 1008 on CG134 and Lot 2 on RP129926  Maximum volume of water stored at full supply level not to exceed 76 megalitres  Maximum height of impounded water at full supply level not to exceed 12 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	<ol style="list-style-type: none"> <li>1. The licensee must not release or supply water from the Intake Weir when the water level in the weir is at or below the minimum operating level of 154.13 metres AHD.</li> <li>2. The licensee must monitor and record the storage height for the ponded area of the Intake Weir on a daily basis in accordance with the Queensland Government's Water Monitoring Data Collection Standards.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 8 Water licence to interfere with the flow of water in Rocky Creek—Cooloolabin Dam**

Licence details	
Licensee	Queensland Bulk Water Supply Authority
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in Rocky Creek by impounding water on or adjoining land described as Lot 18 on RP27002  Maximum volume of water stored at full supply level (296 metres AHD) not to exceed 13 820 megalitres  Maximum height of impounded water at full supply level not to exceed 19 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	<ol style="list-style-type: none"> <li>1. The licensee must not release or supply water from Cooloolabin Dam when the water level in the dam is at or below the minimum operating level of 285 metres AHD.</li> <li>2. The licensee must monitor and record the storage height for the ponded area of Cooloolabin Dam on a daily basis in accordance with the Queensland Government's Water Monitoring Data Collection Standards.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

## Part 2 Water licences granted to the South East Queensland Water Grid Manager

**Table 1 Water licence to take water from Mary River—Kenilworth Town Water Supply**

Licence details	
Licensee	South East Queensland Water Grid Manager
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from the Mary River on or adjoining land described as Lot 29 on W39974
Annual volumetric limit	220 megalitres per water year
Maximum extraction rate	Not to exceed 1 megalitre per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>2. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 2 Water licence to take water from Obi Obi Creek—Maleny Town Water Supply**

Licence details	
Licensee	South East Queensland Water Grid Manager
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Obi Obi Creek on or adjoining land described as Lot 4 on RP101343
Annual volumetric limit	125 megalitres per water year
Maximum extraction rate	Not to exceed 0.84 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water may only be taken from the impoundment of the Maleny Water Plant Pumping Weir located on or adjoining land described as Lot 4 on RP101343.</li> <li>2. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken and the time when water is taken is installed.</li> <li>3. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>4. The licensee must forward the data recorded under condition 3 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 3 Water licence to take water from Six Mile Creek**

Licence details	
Licensee	South East Queensland Water Grid Manager
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Six Mile Creek on or adjoining land described as Lot 118 on Plan MCH814
Annual volumetric limit	3495 megalitres per water year
Maximum extraction rate	Not to exceed 45 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water may only be taken from the impoundment of Six Mile Creek Dam.</li> <li>2. The licensee must not take water from the ponded area of Six Mile Creek Dam when the water level in the dam is at or below the minimum operating volume of 22 megalitres.</li> <li>3. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>4. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>5. The licensee must forward the data recorded under condition 4 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>



**Table 4 Water licence to take water from the South Maroochy River and Rocky Creek**

Licence details	
Licensee	South East Queensland Water Grid Manager
Expiry date	Twenty years from date of grant of licence
Activity	<ol style="list-style-type: none"> <li>1. The taking of water from the South Maroochy River on or adjoining land described as Lot 544 on CG859 (the impoundment of Wappa Dam)</li> <li>2. The taking of water from the South Maroochy River on or adjoining land described as Lot 1008 on CG134 (the impoundment of the Intake Weir)</li> <li>3. The taking of water from Rocky Creek on or adjoining land described as Lot 18 on RP27002 and Lot 1 on RP159003 (the impoundment of Cooloolabin Dam)</li> </ol>
Annual volumetric limit	16 500 megalitres per water year
Maximum extraction rate	Not to exceed 68 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water may only be taken from the impoundments of Cooloolabin Dam, the Intake Weir, and Wappa Dam.</li> <li>2. The licensee must not take water from the impoundment of Cooloolabin Dam when the water level in the dam is at or below the minimum operating volume of 600 megalitres.</li> <li>3. The licensee must not take water from the impoundment of the Intake Weir when the water level in the weir is at or below the minimum operating volume of 2.27 megalitres.</li> <li>4. The licensee must not take water from the impoundment of Wappa Dam when the water level in the dam is at or below the minimum operating volume of 75 megalitres.</li> <li>5. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>6. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include— <ol style="list-style-type: none"> <li>a. the measuring device readings of the volume of water taken on a daily basis;</li> <li>b. the individual volumes taken at each of the activity locations stated on this licence; and</li> <li>c. the time and date that the reading is taken.</li> </ol> </li> <li>7. The licensee must forward the data recorded under condition 6 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

## Part 3 Water licences granted to Gympie Regional Council

**Table 1 Water licence to take water from Amamoor Creek—Amamoor Town Water Supply**

Licence details	
Licensee	Gympie Regional Council
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Amamoor Creek on or adjoining land described as Lot 1 on RP99056
Annual volumetric limit	31.8 megalitres per water year
Maximum extraction rate	Not to exceed 0.20 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>2. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 2 Water licence to take water from Kandanga Creek—Kandanga Town Water Supply**

Licence details	
Licensee	Gympie Regional Council
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Kandanga Creek on or adjoining land described as Lot 1 on Plan RP102466
Annual volumetric limit	59.1 megalitres per water year
Maximum extraction rate	Not to exceed 0.36 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water may only be taken from the impoundment of Kandanga Weir.</li> <li>2. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>3. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>4. The licensee must forward the data recorded under condition 3 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

**Table 3 Water licence to interfere with the flow of water in Kandanga Creek—Kandanga Weir**

Licence details	
Licensee	Gympie Regional Council
Expiry date	Twenty years from date of grant of licence
Activity	Interfere with the flow of water in Kandanga Creek by impounding water on or adjoining land described as Lot 1 on Plan RP102466  Maximum volume of water stored at full supply level not to exceed 28 megalitres  Maximum height of impounded water at full supply level not to exceed 1.8 metres above the natural bed level at the downstream limit of the impoundment
Purpose	Impound water
Conditions	Nil

**Table 4 Water licence to take water from Teewah Creek—Tin Can Bay and Rainbow Beach Town Water Supply**

Licence details	
Licensee	Gympie Regional Council
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Teewah Creek on or adjoining land described as Lot 21 on Plan NPW659
Annual volumetric limit	1950 megalitres per water year
Maximum extraction rate	Not to exceed 9.1 megalitres per day
Purpose	Town water supply
Conditions	<ol style="list-style-type: none"> <li>1. Water must not be taken under this authorisation unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken, and the time when water is taken is installed.</li> <li>2. The volume of water taken under the authority of this water licence must be recorded by the licensee on a daily basis. The records must include the measuring device reading and the time and date that the reading is taken.</li> <li>3. The licensee must forward the data recorded under condition 2 to the chief executive within 10 business days of receiving a request from the chief executive for the data.</li> </ol>

## Part 4 Conditions to be added to water licence 190498 held by Gympie Regional Council

Conditions
<ol style="list-style-type: none"> <li>1. The following requirements apply to all monitoring under this licence— <ol style="list-style-type: none"> <li>a. the date of measurement must be recorded;</li> <li>b. where possible, readings should be taken on a single day;</li> <li>c. readings are not to be taken over a period of more than two days; and</li> <li>d. the licensee is responsible for maintaining all monitoring facilities.</li> </ol> </li> <li>2. The licensee must monitor the following for water taken under the water licence from each individual water bore equipped with a pump for water supply purposes (a 'production bore')— <ol style="list-style-type: none"> <li>a. electrical conductivity on a quarterly basis; and</li> <li>b. full water quality analysis including total suspended salts and total ions, on a six-monthly basis.</li> </ol> </li> <li>3. If a production bore has not been operating immediately prior to undertaking the monitoring required under condition (2), at least three water bore volumes should be purged prior to sampling and measuring. Acceptable purging volumes for a 200 mm diameter water bore are shown in Table 1.</li> <li>4. The licensee must take the following measurements on a monthly basis, using an approved meter installed on each individual production bore— <ol style="list-style-type: none"> <li>a. the meter reading;</li> <li>b. the calculated volume of water pumped since the previous reading; and</li> <li>c. the instantaneous rate of pumping (litres per second) as measured using a minimum volume of 1000 litres.</li> </ol> </li> <li>5. The licensee must install and maintain continuous data loggers on the monitoring bores mentioned in Table 2. The data loggers must be configured to record groundwater levels at a minimum time interval of one hour, or in response to a maximum groundwater level change of 0.02 metres.</li> <li>6. The licensee must measure groundwater levels on a monthly basis in all monitoring bores mentioned in Table 3, in accordance with the following— <ol style="list-style-type: none"> <li>a. groundwater levels must be measured as a depth from a levelled reference point surveyed to Australian Height Datum;</li> <li>b. the reference point mentioned in subsection (6)(a) must be the level of the top of the steel protective casing of the water bore. This is determined by placing a straight edge across the top of the steel casing and measuring at the point in the centre of the casing; and</li> <li>c. the water depth must be measured by equipment capable of accuracy in accordance with the department's Water Monitoring Data Collection Standards.</li> </ol> </li> <li>7. The licensee must record the operating status (pumping or not pumping) of any production bore next to the monitoring bores mentioned in Table 3, at the time of the groundwater level measurement made under condition 6.</li> <li>8. The licensee must measure water levels on a monthly basis at all gauge boards mentioned in Table 4.</li> <li>9. The licensee must provide the following data to the chief executive in electronic form via the Bundaberg office of the department after the end of each quarter of every financial year, where quarters commence from 1 July— <ol style="list-style-type: none"> <li>a. water quality data referred to in condition 2(a) of this licence; and</li> <li>b. water quantity and water level data referred to in conditions 4 to 8 of this licence.</li> </ol> </li> <li>10. The licensee must provide the data referred to in condition 2(b) of this licence to the chief executive in electronic form via the Bundaberg office of the department after the end of each water year.</li> <li>11. The licensee must submit a report to the chief executive three months after the end of every second water year after the commencement of the Mary Basin Resource Operations Plan. The biennial report must include— <ol style="list-style-type: none"> <li>a. a summary of the total annual volume of water taken by all bores;</li> <li>b. all details of infrastructure used to take water under this licence;</li> <li>c. a discussion on any other issues that arose as a result of implementing and applying the rules in the Mary Basin Resource Operations Plan;</li> <li>d. a summary of environmental considerations made by the licensee in making operational decisions;</li> <li>e. a summary of environmental outcomes of the decision, including any adverse environmental impacts;</li> <li>f. an evaluation of the effectiveness of those decisions in preventing or mitigating any adverse environmental impacts on aquatic ecosystems; and</li> <li>g. a discussion and assessment of— <ol style="list-style-type: none"> <li>(i) water quality in each bore;</li> <li>(ii) the cumulative effect of additional production bores on water quality;</li> </ol> </li> </ol> </li> </ol>

- (iii) any changes to the monitoring program as a result of data evaluation;
- (iv) seawater intrusion of subartesian water; and
- (v) any observed or potential groundwater movement between shallow and deeper aquifers.

12. The licensee must provide any monitoring data collected under the conditions of this licence to the chief executive upon request and within the time requested.

**Table 1 Acceptable purging volumes for a 200 mm diameter water bore**

Bore depth	Acceptable purging volume
Up to 30 m	650 litres
30 m to 40 m	950 litres
40 m to 50 m	1250 litres
50 m to 60 m	1600 litres
60 m to 70 m	1900 litres

**Table 2 Locations where Gympie Regional Council must install and maintain continuous data loggers on monitoring bores**

Local name	Registered number	Approx. easting	Approx. northing
MB008	RN14000008	508111	7131951
MB009	RN14000009	508114	7131950

**Table 3 Locations where Gympie Regional Council must measure groundwater levels in bores**

Local name	Registered number	Approx. easting	Approx. northing
5A	RN127474	508928	7134331
5B	RN127475	508925	7134332
3A	RN127471	508888	7133649
3B	RN127472	508887	7133646
2A	RN127469	508653	7132721
2B	RN127470	508653	7132720
7B	RN127478	508201	7131300
6B	RN127477	507931	7130394
8A	RN127479	508995	7129997
8B	RN127480	508996	7129997

**Table 4 Locations where Gympie Regional Council must measure water levels at gauge boards**

Local name	Location	Approx. easting	Approx. northing
Gauge Board 1	Power line	507888	7131766
Gauge Board 2	Carlo Road	507288	7134850
Gauge Board 3	Booster pump	508197	7133246
Gauge Board 4	Well	507846	7132096

## Attachment 7 Resource operations licence holder monitoring

**Table 1** Locations in the Baroon Pocket Water Supply Scheme where continuous time series height and volume data and daily flow data are required

Location	Water level and volume data	Daily flow data
Baroon Pocket Dam inflow		✓
Baroon Pocket Dam headwater	✓	
Baroon Pocket Dam tailwater		✓

**Table 2** Locations in the Cedar Pocket Water Supply Scheme where continuous time series water level and volume data and daily flow data are required

Location	Water level and volume data	Daily flow data
Cedar Pocket Dam inflow		✓
Cedar Pocket Dam headwater	✓	
Cedar Pocket Dam tailwater		✓

**Table 3** Locations in the Lower Mary River Water Supply Scheme where continuous time series water level and volume data and daily flow data are required

Location	Water level and volume data	Daily flow data
Mary Barrage inflow		✓
Mary Barrage headwater	✓	
Mary Barrage tailwater		✓
Tinana Barrage inflow		✓
Tinana Barrage headwater	✓	
Tinana Barrage tailwater		✓

**Table 4** Locations in the Mary Valley Water Supply Scheme where continuous time series water level and volume data and daily flow data are required

Location	Water level and volume data	Daily flow data
Borumba Dam inflow		✓
Borumba Dam headwater	✓	
Borumba Dam tailwater		✓

**Table 5 Locations in the Teddington Weir Water Supply Scheme where continuous time series height and volume data and daily flow data are required**

Location	Water level and volume data	Daily flow data
Teddington Weir inflow		✓
Teddington Weir headwater	✓	
Teddington Weir tailwater		✓

**Table 6 Locations in the Wide Bay Water Supply Scheme where continuous time series height and volume data and daily flow data are required**

Location	Water level and volume data	Daily flow data
Lenthalls Dam inflow		✓
Lenthalls Dam headwater	✓	
Lenthalls Dam tailwater		✓
No. 2 Weir inflow		✓
No. 2 Weir headwater	✓	
No. 2 Weir tailwater		✓
No. 1 Weir inflow		✓
No. 1 Weir headwater	✓	
No. 1 Weir tailwater		✓